**Gaurav Shukla – Digital Expert at Mckinsey Digital Labs**

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| A highly skilled professional in the niche technologies like AI, NLP, big data, virtualization, chat bots, IOT. Have an attitude to learn new areas of technologies. A risk seeker, problem solver with an attitude to overcome challenges and come out with flying colors. |

* 19 years and 6 months of experience in the enterprise architecture, solutions architecture, technical architecture, development of software solutions, digitizing business, solving complex and challenging problems for improving sales and making an impact on profit of the business houses. Have done pre-sales activities which includes proposal drafting, SLA agreements, costing, resource plan and sizing, designing architecture, infrastructure sizing for both on premise and cloud, software development of distributed, mission critical applications in heterogeneous environments and architectures for multi-user systems.
* As a Digital Expert, have hands on experience in Azure, Dev-ops, Erlang, Java, Spring, J2EE, Rabbit MQ, Redis, Postgres, Elixir, Apache Kafka, PySpark, Spark H20, Juypter, Kubernetes, Container Orchestrations, Docker, and Cloud Native applications on Azure using ARM templates and JSON.
* Have been a competency leader for building competencies across teams. Have also mentored team members using Leadership Development Model. Am involved in problem solving session for any complex business or core computer science use case, which is where a decision making is done. Have used Agile methodology for almost all the studies using Dev-ops, TDD, BDD and DDD for our work.
* Have architected and did hands on development using Core Java, ARM template on Azure platform or CFS on AWS for a CI/CD and automated code quality setup for the delivery pipeline at the organization using tools like Jenkins, Circle CI, git, Sonar Qube on cloud platform, container orchestration using Azure Kubernetes Service. Designed application architecture like
* flash sale e-commerce architecture for telecommunications
* a microservices driven architecture for a bank in brazil
* a REST based architecture for agriculture domain
* modeled domain driven design
* developed SOA architecture-based solutions, for web, mobile, desktop and hybrid applications using on premise and cloud infrastructure.
* Worked in the capacity of Infrastructure Architect, Advisory Architect, Solutions Architect or Technical Architect, with SGX in Singapore, Telkomsel Indonesia, Vodafone UK, Quest Diagnostics US, United Phosphorous Limited India, Mahindra Logistcs Limited India, Hall Mark, Bank of Brazil, Agrium Seeds USA/Canada, Hospitality player in APAC.
* An expert in converting the requirement specification to solution architecture document, physical architecture, logical architecture, deployment architecture, high level and low-level design documents using UML diagrams with multiple tools like Lucid chart, Microsoft Visio, Smart draw, Metamil, Enterprise Architect, Star UML, Poseidon.
* Written Cloud formation script for the deployment of application on Amazon EC2 cloud based hosting, load balancing. Performance Tuning using tools like Jmeter, Blazemeter, cloud farm, CAST, and JRE inbuilt tools like Visual VM. Have shown competence of implementation of methodologies across platforms/products for performance improvisation. Knowledge and experience in architecting and designing Service Oriented Architecture (SOA) / EAI based integration using Core Java, Spring Core, Spring Data, Spring Web MVC, Spring Data JPA, Spring integration, Spring REST, Spring security, Jasypt, Acegi, web services, AMQP, SOAP, IBM BPM process server, Integration designer and process designer, web services using technologies like SOAP, REST, AXIS, Xfire, WSDL, XML etc. SOA, SOAP, Drools, XML, XSD, AJAX development experience. Good Knowledge of various design patterns, J2EE technologies and strong hands on experience in implementing new technologies.
* Have written Statement of work, Service level agreement and done software estimations, costing and hardware sizing for both on premise and cloud. Experienced in writing request for proposal on the basis of RFI, analyze business use case, design solution architecture, calculate system estimations, capacity planning, technical design, development, coding, unit testing, quality testing, system integration testing, CI/CD, pre-production release, performance testing, white box, black box, security testing.
* Published multiple articles on Java, J2EE, chat bots, AI, etc. Mentored team members and built competency for Java/J2EE, Spring, vFabric suite of technologies. Multiple years of technical leadership and architecture experience in building the competency within the organization and a number of years of experience in mentoring juniors and doing performance evaluation.
* Have scrum master certification and played the role of a product owner for multiple projects. Have managed multiple vendors for software development and team members both internal and external, so that there is a smooth coordination in between project teams.
* Knowledge of interchange of data in between financial institutions/ payer/carriers/insures using ACORD, IFX, HL7, EDI.
* Have worked in non-functional requirements of the application and developed model for performance, availability, scalability, security, maintainability, interoperability and capacity.
* Strong Java, J2EE Architecture, design patterns and deployment experience using Jenkins, Maven, etc. Worked on multiple different servers and middleware technologies, Service Oriented Architecture, Complex Event Processing, Web Services and Business Intelligence.
* Have focused on designing and developing scalable, robust, maintainable, secure and reliable systems using Java/Open source platform.
* Experience in developing enterprise web applications using design patterns like Session Façade, Data Access, Broker, MVC-II architecture, Pure MVC, business delegate, service locator, Spring/Hibernate, Struts (with tag libraries), taglib and JSTL.
* Experienced in OOAD techniques developing Use case diagram, activity diagram, sequence diagram and class diagrams.
* Strong programming skills and experience in cutting edge Internet/Intranet technologies such as Maven, Ant, Hudson, XML, XSL, XSLT, HTML/DHTML, SOAP, WSDL, UDDI.
* Implemented Web based systems and Client server based systems for global MNC middle and back office operations.
* Tested Client side (GUI) using Selenium and server side applications using Junit.
* Strong fundamentals of SQL skills. Developed modularized applications with database procedures using database objects such as procedures, functions, packages and triggers. Good Knowledge of understanding composite data types, indexes, views and cursors.
* Individual contributor, independent performer and team player with excellent verbal and written communications skills in English.

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| **Professional Trainer/Speaker Experience (2+ Years):-** |

* Blog: [*http://java.dzone.com/articles/steps-enable-openid*](http://java.dzone.com/articles/steps-enable-openid) with 21.71k views.
* Blog: <https://dzone.com/articles/spring-data-jpa-and-database> with 12.96k views.
* Blog: <https://dzone.com/articles/bots-and-artificial-intelligence> with 2733 views.
* Conducted corporate training (Motherson Sumi, JK Technosoft, and FCS) in technologies like JAVA/JEE7, XML, JAXP, and JAXB.
* Conducted in-house training in technologies like EJB, Java, XML, XSD, etc. within the organization.
* Technology evangelist, sharing and spreading the knowledge. <http://www.meetup.com/Bangalore-RabbitMQ-Meetup/?scheduleNow=true>
* Speaker for chat bots at JS Channel 2016.

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| **Domain:-** |

* Have extensively worked in Banking, Insurance, e-Commerce, Franchise Finance, Telecommunication, Healthcare, and Document Management System (DMS).

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| **Education, Professional Course and Certification: -** |

* 1996 - 2000 Bachelor of Computer Engineering from Pune University.
* 2004 – 2006 Masters of Technology in IT from Allahabad Agriculture Institute.
* 2004 – 2006 Corporate Post Graduate Diploma in Business Administration from Symbiosis Center of Distance learning.
* Sun Java Certified Programmer.
* Certified Scrum Master
* Passed INS 21 examination.
* Diploma in UNIX, C, C++, VC++, course from MICS NOIDA.
* Diploma in Java, Advance Java, Java Script course from MICS NOIDA.

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| **Achievements:-** |

* Designed, developed and tested a flash sale like architecture for a telecommunication client at Indonesia.
* Developed File conversion utility using multi-threaded approach.
* Developed EJB code generation reusable component for EJB 2.0 specification.
* Developed anti money laundering software based on Drools product for GE franchise finance.
* Developed usury service which integrates with multiple other web services of US Fed, for GE commercial finance.
* Participated in the technical task analysis for the merger of Bank of Utah sold by Citi bank to GE franchise finance.
* Custom Marshaling and Un-Marshaling for complex Object.
* Architected Web exchange module using Adeptia BPM for facilitating multiple health exchanges to talk to each other for Obama Health care reform.
* Architected and developed notification engine, primary health care provider for Health care products.
* White paper presentation in global logic.
* White paper presentation on performance model at HCL technologies.
* Participated in CISQ initiative for HCL technologies.

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| **Awards:-** |

* Have been awarded multiple certificate of achievement in CSC India.
* Had been Employee of the quarter for handling CSC point in product implementation.
* Best Team of the month awarded at Biralsoft.
* Bronze award awarded at EMC for SGX deal negotiation.

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| **Multiple Years Overseas and Client Interaction Experience: -** |

* Travelled to USA, Dallas Texas for CSC Hogan Banking product. It was for 4 months duration.
* Travelled to USA, Columbia South Carolina for CSC POINT IN product implementation. It was for 3 months duration.
* Travelled to USA, Scottsdale, Arizona for GE commercial finance smart deal project. It was for 2 months duration.
* Stayed in Danbury, Connecticut for 2 Years on L1 VISA as a Core Product Development and Architect Team.
* Travelled to Philadelphia USA for requirement gathering for Quest diagnostics. It was for 3 weeks.
* Travelled to Vermont USA for customer presentation. It was for 3 days.
* Travelled to Singapore for Singapore Stock exchange requirement gathering.
* Travelled to London UK for capturing requirements for Vodafone UK. It was for 3 weeks.
* Travelled to Jakarta Indonesia for flash sale requirements. It was every week travel for 10 weeks.
* Travelled to Chicago US for concept sprint for Azure project.

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| **Technical Expertise:-** |

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| **Architect Experience** | Capacity planning, architecture solution, software performance engineering, pre-sales participation, business planning, technical supervision, competency building and mentoring. |
| **SDLC** | Agile XP, Agile Scrum, Waterfall, Iterative, RAD |
| **Project activities** | Requirement gathering, analysis, designs, implementation, unit testing, quality assurance, user acceptance testing, production go-live, post production support, project decommission. |
| **Operating system** | Windows 95/98/2000/NT/XP/Vista, MS-DOS, UNIX, Linux |
| **Languages/Script** | Java, JEE7, Java Script, JSON, SQL, Java script, C, C++ |
| **Markup Languages** | HTML/HTML 5, CSS/CSS3 , XML, XSL |
| **Query Languages** | PL/SQL, SQL, SQLX, and XQuery |
| **IDE** | IntelliJ Idea, Eclipse Galileo, IntelliJ Idea, WSAD, Jdeveloper, XML Spy, Xslerator, putty, WinSCP, WSAD, IBM MQ Explorer |
| **Mobile Application** | HTML 5, CSS3, Cordova, |
| **Middleware technologies** | Core Java, Java Collections, Java Reflections, Java Net API, JDBC, JSP, Servets, JSTL, Spring 2.5, 3.0, Struts, Hibernate, iBatis, Jasper reports, AJAX, J2EE Design patterns like MVC, Singleton, Data access, service locator, Session Façade, Adapter, XML, XSL, XSD, XPath, JAXP, JCA, AXIS, SOAP, Java-RMI, EJB2.0,JMS, Junit, Quartz, Flex, Flex LCDS, JBOSS Drools, Hadoop, Jasper reports, Web services using SOAP, AXIS, xFire, Flex, LCDS, Hibernate, Hibernate Envers. |
| **Frameworks** | MVC, Spring, Struts, Metadata Driven Framework, and Velocity Template |
| **Application Servers** | Servlet runner, JBoss 4.3, 5.1, 6.0, JBOSS 5.0 EAP, BEA Weblogic 8.1, 7.x, 5.1, Tomcat5.0.25, IBM WebSphere 5.0, 4.1, Node JS. |
| **SOA/Cloud** | Web Services(SOAP and REST) , Mule ESB , IBM BPM, Business Rule, SAAS, PAAS and Fast Data |
| **BPM Tool** | Adeptia, Mule, IBM Process server. |
| **BRMS Tool** | Jboss Drools, JBOSS Guvnor. |
| **Databases** | Oracle 11g, Oracle 10g, Oracle9i, Oracle8i , Oracle7, MySQL, DB2, MS SQL server, MS Access. |
| **KYC Tools** | Bridger XG, CT Lien, ACCORD XML, IFX Standards |
| **Open Source** | Ehcache, Memcache, Spring Netflix Stack, Hashicorp stack |
| **Design Tools** | IBM RSA, Enterprise Architect, Microsoft Visio, Erwin, Star UML and SQL Data Modeler |
| **Code configuration management tools** | Tortoise CVS, IntelliJIdea CVS, WinCVS, SVN, Git, VSS, Harvest, Star Team. |
| **Database Tools** | Oracle Enterprise Manager, TOAD, SQL\*PLUS, SQL Loader. |
| **ORM Framework** | Hibernate, iBATIS and Custom ORM using Sun JPA standard, Custom Transaction Management |
| **Reporting Tools** | Jasper Report, Java script based running graphs, flex |
| **Messaging** | JMS, AMQP and pure XML Messaging using IBM MQ, Active MQ, Rabbit MQ |
| **Build Tools** | Ant , Maven, Gradle, Hudson |
| **Project Management Tools** | Open Project, Scrum Master |
| **Code Review tools** | Copy Paste Detect, Project Meets Deadline, Find bugs, SONAR. |
| **Other Tools** | Bugzilla, Jira, Wiki, Cruise Control |

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| **Projects Worked on: -** |

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| **Date** | Feb 2015 till date | **Role** | Digital Expert/Design Director |
| **Client** | Mckinsey Products like SILA, Azure Digital Lightning, Bank of Brazil, United Phosphorous Limited, Mahindra Logistics Limted, Comet China | **Job Location** | Bangalore India |
| **Company** | Mckinsey | **URL** |  |

**Description:**

**Roles:**

* Hands on coding on Apache PySpark, Kafka, Jupyter, Hive for a study in health care domain.
* Designed and developed Azure Digital Lightning, AWS MDL cloud, Iaas code.
* Designed and developed Fuzzy search, Natural Language processing, data warehouse and data analytics for SILA platform.
* Designed and developed a microservice based architecture for an agricultural client at Canada.
* Capture the business requirements for flash sale at one of the leading telecommunication provider at Jakarta Indonesia.
* Designed the software architecture of the flash sale.
* Mentored team member to write code on Node JS, Rabbit and Redis.
* Performance tuning of rabbit and redis was done.
* Dev-ops activities for setting the cluster of rabbit and redis was done.
* Built chat bot line of delivery for MDL.
* Architected Microservices architecture using the hashicorp and Netflix stack for the leading bank and insurance provider in Brasil.
* Architected a flash sale e-commerce implementation from scratch for a telecommunication provider in Indonesia.
* Advisory role where in the customer was recommended an enterprise vision for their business needs.
* Make the software product as multi-tenant for SAAS.
* Guider Agile scrum methodology for one of the transportation provider in India.
* Design the different modules in the product.
* Write logical architecture, physical architecture, deployment architecture of the product.
* Find gaps in the business analyst understanding and the product features.
* Setup continuous integration environment using Hudson (Jenkins) for the projects.
* Deployment plan strategy implemented for the project.
* Implemented the strategy for code configuration management on SVN.
* Evaluation of the technology stack for the project.
* Caching strategy of data for live streaming of data for chart plotting.
* Development using Node JS, Facebook Bot, AI – wit AI, Java, spring, Spring Data, Microservices architecture, Hibernate, Drools, Mule, Adeptia, Junit, etc.
* Software estimation was done using different estimation methodologies.

**Environment:** Linux, Rabbit, Redis, Node JS, Cordova plugin, AWS, Cloud, Spring, Windows 8 64 bit, Unix, Linux, Mule, Adeptia, Spring Jersey, REST services call, Active MQ, JMS, Spring AMQP, Spring MVC, SAML, SSO, Jasper Reports, XML, XSD, Junit, Fit, Hibernate, Hibernate Envers, JDBC, Oracle SQL developer, Eclipse, Win SCP, Putty, REST, JSON.

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| **Date** | August, 2013 till Feb 2015 | **Role** | Senior Consultant/Architect/competency leader |
| **Client** | Singapore Stock Exchange, Vodafone UK, SMART Phillipines, HSBC Pune, FIL New Delhi, IRCTC New Delhi | **Job Location** | Bangalore India |
| **Company** | EMC | **URL** | www.emc.com |

**Description:**

**Roles:**

* Make the software product as multi-tenant for SAAS.
* Conversion of business user story into functional specification.
* Design the different modules in the product.
* Write logical architecture, physical architecture, deployment architecture of the product.
* Find gaps in the business analyst understanding and the product features.
* Setup continuous integration environment using Hudson (Jenkins) for the projects.
* Deployment plan strategy implemented for the project.
* Implemented the strategy for code configuration management on SVN.
* Created high level, low level design document, deployment plan.
* Evaluation of the technology stack for the project.
* EDI format interchange for the product. 834, 820, 999, TA1, 864 EDI format has been used in the project.
* Caching strategy of data for live streaming of data for chart plotting.
* Development using Java, spring, Hibernate, Drools, Mule, Adeptia, Junit, etc.
* Interview the candidates for the project within the team and for the organization.
* Trained the team members and organized organization wide trainings for
* Capacity planning
* Test design and coverage verification
* Unit testing
* Software estimation was done using different estimation methodologies.

**Environment:** Windows 8 64 bit, Unix, Linux, Mule, Adeptia, Spring Jersey, REST services call, Active MQ, JMS, Spring AMQP, Spring MVC, SAML, SSO, Jasper Reports, XML, XSD, Junit, Fit, Hibernate, Hibernate Envers, JDBC, Oracle SQL developer, Eclipse, Win SCP, Putty, REST, JSON.

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| **Date** | December 2012 till August 6, 2013 | **Role** | Senior Technical Architect |
| **Client** | Delta Dental, Coventry, health alliance, UHG | **Job Location** | NOIDA, INDIA |
| **Company** | hCentive | **URL** | http://www.hcentive.com/ |

**Description:**

Web ensure manager is a product that integrates multiple public and private health insurance exchanges and transacts information in between 824, 820, 834, 864, 999, TA1 to XML, CSV or a web service.

**Roles:**

* Make the software product as multi-tenant for SAAS.
* Conversion of business user story into functional specification.
* Design the different modules in the product.
* Write logical architecture, physical architecture, deployment architecture of the product.
* Find gaps in the business analyst understanding and the product features.
* Setup continuous integration environment using Hudson (Jenkins) for the projects.
* Deployment plan strategy implemented for the project.
* Implemented the strategy for code configuration management on SVN.
* Created high level, low level design document, deployment plan.
* Evaluation of the technology stack for the project.
* EDI format interchange for the product. 834, 820, 999, TA1, 864 EDI format has been used in the project.
* Caching strategy of data for live streaming of data for chart plotting.
* Development using Java, spring, Hibernate, Drools, Mule, Adeptia, Junit, etc.
* Interview the candidates for the project within the team and for the organization.
* Trained the team members and organized organization wide trainings for
* Capacity planning
* Test design and coverage verification
* Unit testing
* Software estimation was done using different estimation methodologies.

**Environment:** Windows 8 64 bit, Unix, Linux, Mule, Adeptia, Spring Jersey, REST services call, Active MQ, JMS, Spring AMQP, Spring MVC, SAML, SSO, Jasper Reports, XML, XSD, Junit, Fit, Hibernate, Hibernate Envers, JDBC, Oracle SQL developer, Eclipse, Win SCP, Putty, REST, JSON.

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| **Date** | October 2010 December 2012 | **Role** | Senior Technical Architect |
| **Client** | Quest Diagnostics USA | **Job Location** | NOIDA, INDIA |
| **Company** | HCL Technologies | **URL** | http://www.hcltech.com/ |

##### **Description:**

Application development center of excellence (AD-COE) is a group within HCL Technologies, which focuses on multiple domains across multiple verticals in HCL. The responsibility of an Architect is to ensure that the software project or product they are assigned to, needs to be delivered to the customer without any SLA violations and in adherence to the NFR. Also, the architects have to ensure that the team members are rescued in any fire-fighting situation in the technical areas. Technology solution and stack selection too is an important part of the job criteria.

Quest diagnostics will use this product for ensuring the quality of the reports generated from its machines for the different samples collected from different locations like physicians’ offices, hospitals, etc. The machine used to use chemicals to measure the levels of glucose, etc. in the provided blood sample. For this application the integration was done with the machine and thereafter business rules were written in Drools, which facilitated in finding faulty sample results with in +-3 sigma. Such sample results were re-run and in case the results did not change a manual intervention was required.

##### **Roles:**

* Solution architecture document written for multiple opportunities for Quest Diagnostics customer.
* Integrated the onsite machine with Spring integration based software.
* Did hands on coding for this exercise.
* Architected the project from requirement gathering stage till go-live state.
* Facilitated in setting up the load balancer for the applications servers.
* Facilitated in setting up the cluster for rabbit mq servers in UNIX environment.
* Setup continuous integration environment using Hudson for the projects.
* Deployment plan strategy implemented for the project.
* Implemented the strategy for code configuration management on StarTeam and SVN.
* Interaction with Customer’s Architect, status reporting.
* Developed modules covering Electronic Messaging using Spring AMQP with both Internal and External systems.
* Created high level, low level design document, deployment plan.
* Evaluation of the technology stack for the project.
* Cacheing strategy of data for live streaming of data for chart plotting.
* Development using Java, spring, iBatis, Drools, FIT, Junit, etc.
* On site offshore team coordination for meeting the SLA.
* Interview the candidates for the project within the team and for the organization.
* Trained the team members and organized organization wide trainings for
* Capacity planning
* Test design and coverage verification
* Unit testing
* Software estimation was done using different estimation methodologies.

**Environment:** Windows 7 64 bit, Unix, Linux, Rabbit MQ, Active MQ, IBM MQ, JMS, Spring AMQP, Spring MVC, Spring AOP, Flex LCDS, Jasper Reports, XML, XSD, Junit, Fit, iBatis, JDBC, Oracle SQL developer, Eclipse, Win SCP, Putty, Fitnesse, Fit, ehcache, Servlet, EJB.

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| **Date** | December 2006 till October 2010 | **Role** | Technical Architect |
| **Client** | General Electric USA | **Job Location** | Danbury CT USA |
| **Company** | Birlasoft Inc. USA | **URL** | http://www.birlasoft.com |

**August 2009 – October 2010 Client: GE Financial, USA**

Multiple states in US have different laws. The laws define how much APR the business can charge to the consumers. The requirement was to overcome the need of the IT group. JBOSS Drools, which is an artificial intelligent product, was used. Besides this different third party product like Bridger XG, complinet, Actimize AML was used so as to know the customer and their money laundering activities could be monitored.

**Roles:**

* Wrote request for proposal for the multiple opportunities within General Electric.
* Performance engineering for the system was done.
* Project estimations, SLA hours and resourcing were done.
* Analysis and design of the solution with the architect team of GE.
* In scope, out scope, High level and low level design of the project were documented.
* Evaluation of the technology stack for the project.
* Project Management, development tracking, SLA, clarify queue monitoring.
* Development using Java, spring, hibernate, Drools, FIT, Junit, etc.
* On site offshore team coordination for meeting the SLA.
* Client communication, status reporting, rolling and roaster plan for the team.
* Enhancing the existing system.
* Developed modules for IBM BPM workflow using xFire API with both Internal (with in GE) and External systems like Bridger XG, etc.
* Interview the candidates for the project within the team and for the organization.
* Software estimation was done using different estimation methodologies.

**Environment:** Windows 2000, Oracle 9i, SQL 2008, Java, JavaScript JSTL, Spring 2.5, AJAX, JSP, Servlet, UNIX, Filenet, Hibernate, Ant, Tonic, Eclipse.

**April 2009 – July 2009 Client: GE Financial, USA**

Citi Franchise finance merged with GE capital solution. This led to the creation of this opportunity. The system captures the legal documents sent by Citi, or any other financial institution. The documents are scanned and stored in the file net system. Physically these documents are stored in a warehouse. There is a need to track the legal documents. The system stores the information in oracle server using Spring MVC framework. It uses Maven as a build tool and CPD, PMD; find bugs to review the code.

**Roles:**

* Project estimations, SLA hours and resourcing were done.
* Analysis and design of the solution with the architect team of GE.
* In scope, out scope, High level and low level design of the project were documented.
* Evaluation of the technology stack for the project.
* Project Management, development tracking, SLA, clarify queue monitoring.
* On site offshore team coordination for meeting the SLA.
* Client communication, status reporting, rolling and roaster plan for the team.
* Software estimation was done using different estimation methodologies.

**Environment:** Windows 2000, Oracle 9i, Java, JSTL, Spring 2.5, AJAX, JSP, Servlet, UNIX, Filenet, Hibernate, Ant, Tonic, Eclipse.

**Oct 2008 – April 2009 Client: GE Financial, USA**

Deal room is the centralized location where all the legal documents for a franchise deals are stored. The documents are scanned and stored in file net. Deal room has the provision to display the documents for a given customer. The physical copy of the deals can be retrieved from document submission tool.

**Roles:**

* Project Management, development tracking, SLA, clarify queue monitoring.
* On site offshore team coordination for meeting the SLA.
* Client communication, status reporting, rolling and roaster plan for the team.
* Recording the Voice of Customer.
* Quality assurance and User Acceptance Testing.
* Enhancing the existing system.
* Software estimation using different estimation methodologies.
* Involved in debugging and troubleshooting.

**Environment:** Windows 2000, Oracle 9i, Java, JSTL, Spring 2.5, AJAX, JSP, Servlet, UNIX, Filenet, Hibernate, Ant, Tonic, Eclipse.

**Dec 2006 – Oct 2008 GE Financial, USA**

Smart Deal project helps GE to close deals worth millions of Dollars, using the spring, Hibernate, AJAX technology. The development environment consists of Tomcat, Oracle combination. The production environment has the JBOSS, on Unix. The project involves the enhancement of the existing system. Also there are production bugs, which need to be closed. There are multiple technologies like Spring Web, Hibernate, AJAX, Tonic, etc used in the system.

**Roles:**

* Requirement gathering from the business team and the end users.
* Analysis and design of the solution with the architect team of GE.
* In scope, out scope, High level and low level design of the project were documented.
* Project Management, development tracking, SLA, clarify queue monitoring.
* On site offshore team coordination for meeting the SLA.
* Client communication, status reporting, rolling and roaster plan for the team.
* Recording the Voice of Customer.
* Quality assurance and User Acceptance Testing.
* Enhancing the existing system.
* Software estimation using different estimation methodologies.
* Involved in debugging and troubleshooting.

**Environment:** Windows 2000, Oracle 9i, Java, JSTL, Spring 2.5, AJAX, JSP, Servlet, UNIX, Filenet, Hibernate, Ant, Tonic, Eclipse.

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| **Date** | December 2005 till December 2006 | **Role** | Lead Technology |
| **Client** | Zones USA | **Job Location** | NOIDA, INDIA |
| **Company** | Globallogic | **URL** | http://www.globallogic.com/ |

**Dec 2005 – Nov 2006 Client: Zones, USA**

Zones, Inc. and its subsidiaries are single-source, multi-vendor direct marketing resellers (DMR) of name-brand information technology (IT) products. Zones serve the small- to medium-sized business market, plus enterprise and public sector accounts. The ecommerce portal facilitates Zones to handle multiple orders. The activity center manages the order processing workflow with in Zones Inc. For Different Vendors like IBM, Liberty Tax, Mac, etc the website has different perspective. Also the business rules are set using the Commerce Administration tool. The admin tool controls the B2B, B2C user creation; Account executive assignment, Account Management, Employee purchase plan, etc. MVC framework using core java components and HTML templates helps in achieving the functionality of the web site. EJB and JDBC are used for persistence. Flex which is built using the Macromedia Flash is used within the activity center. The application runs on JBOSS deployed on UNIX platform. CVS is used for configuration management. ANT is used as the build tool. Junit testing framework facilitates in the unit testing.

**Roles:**

* Analysis, design, development.
* Enhancing the existing system.
* Evaluation of the technology for the project.
* Coding using spring, Hibernate, Junit, AJAX on Tomcat.
* Interview the candidates for the project within the team and for the organization
* Client communication and status reporting.
* Customer support and Bug Fixing
* Integration of Zones Activity Center with MRAdmin component.
* Effort Estimation.
* Auto login facility for external customers.
* Enhancement of the website for B2B and B2C transaction.
* Facilitating the team for bridging the technical gap.
* Conversion of broad vision components into Java components.
* Analysis of the existing components in the project.

**Environment:** Windows 2000, Oracle 9i, Java, JSTL, AJAX, JSP, Servlet, UNIX, Ant, Flex, JDBC, Junit(test driven development), Maven, IntelliJ, Tomcat 5.0.

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| **Date** | Feb 2002 – Jan 2004  May 2004 - Nov 2005 | **Role** | Senior Software Engineer |
| **Client** | 1. Employer’s Insurance Corporation of Nevada (<http://www.eigwc.com/>)  2. Pharmacists Mutual (<http://www.phmic.com/Web.nsf>)  3. The Select Companies for Texas, California and Florida.  4. Unitrin (<http://www.unitrin.com/pci.htm>)  5. CSC Dallas www.csc.com.  6. 724 Inc. Canada [www.724.com](http://www.724.com/)  7. First Tennessee Bank  8. Chase Bank. USA | **Job Location** | NOIDA, INDIA |
| **Company** | Computer Sciences Corporation | **URL** | [www.csc.com](http://www.csc.com) |

POINT IN is a comprehensive policy administration system that integrates the entire insurance enterprise: claims processing, billing and collections, reinsurance administration, insurance data reporting, commercial package policy administration and ISO commercial lines forms generation. POINT IN has Web-based screens that are fully integrated with CSC's e-business suite, which includes iSolutions, Media View and Business Intelligence Solutions.

POINT IN:

* Is designed for start-up to medium-sized insurance companies and managing general agents
* Automates policy administration, claims management, billing, collections, reinsurance and other processes
* Supports personal lines, commercial lines or workers' compensation.
* Developed solutions for mobile devices.

**Roles:**

* Client communication and status reporting.
* Customer support and Bug Fixing
* Requirement analysis and finalization.
* Designing for different modules in the POINT IN product.
* Coding, Deployment and Testing
* Configuration management
* Quality assurance.
* User acceptance testing
* Retrofitting

**Environment:** Windows 2000, Oracle 9i, Java, JSTL, AJAX, JSP, Servlet, UNIX, Ant, Flex, Junit (test driven development), Maven, IntelliJ, Tomcat 5.0., XML, XSL,XSLT, XSD, XPath, JDBC,JMS, SOAP, AXIS, WebSphere, Eclipse, Java Script and DB2 on AS400, Threads, JBOSS, Oracle 9i, WSAD, IBM Process Server, SOA, EJB 2.0, Struts.

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| **Date** | January 2004 till May 2004 | **Role** | Applications Engineer |
| **Client** | Oracle USA | **Job Location** | Hyderabad, INDIA |
| **Company** | Oracle | **URL** | [www.oracle.com](http://www.oracle.com) |

Oracle HRMS and Financials systems are based on the object access framework. OAF is extensively used for multiple business products. It uses J2EE framework using the MVC design pattern. This framework runs on Orion server and gives provision to add new forms, menu’s etc.

**Roles:**

* Client communication and status reporting.
* Customer support and Bug Fixing
* Requirement analysis and finalization.
* Designing for different modules in the POINT IN product.
* Coding, Deployment and Testing
* Configuration management
* Quality assurance.
* User acceptance testing
* Retrofitting

**Environment:** Windows 2000, Oracle 9i, Java, JSP, Servlet, UNIX.

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| --- | --- | --- | --- |
| **Date** | October 2000 till February 2002 | **Role** | Software Engineer |
| **Client** | Object Solutions Inc. | **Job Location** | NOIDA, INDIA |
| **Company** | Indosoft Computer International Private Limited | **URL** | http://www.indosoftintl.com |

The HRMS deals with the regular timesheet, online recruiter, defect tracking system, leave management and other activities. The project was developed for Object Solutions Inc. US. The system could cater distributed system management for candidates appearing for technical test on the Internet. Later it could allocate the resources to the project and look after their time sheet and leave. The Business development manager could find the allocation of candidate in the project and could see the Client requirement. Following are the names of the independent subsystem:

* The Defect Tracking System
* The Recruiter
* Leave Tracking System

Joined the team as a developer and implemented the solutions through J2EE paradigm using EJB, JSP and XML with Weblogic. The Project requirement Document clearly stated the system architecture. I had accomplished the entire task given to me in the stipulated amount of time. This could be accomplished with the development of some successful tools at leisure time.

* HTML to XML Converter
* EJB Generator Tool
* Menu Generator Tool

**Roles:**

* Client communication and status reporting.
* Customer support and Bug Fixing
* Requirement analysis and finalization.
* Designing for different modules in the POINT IN product.
* Coding, Deployment and Testing
* Configuration management
* Quality assurance.
* User acceptance testing
* Retrofitting

**Environment:** Java, JSP, Servlet, EJB,and BEA Weblogic 5.1 Microsoft Visual SourceSafe, Rational Rose, UML, Weblogic 5.1.0,EJB, JSP, XML, Java Mail Framework on Win NT Oracle 8i, Windows 2000, EJB 1.1

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| --- | --- | --- | --- |
| **Date** | June 2000 till September 2000 | **Role** | Software Intern |
| **Client** | Hyundai Motors | **Job Location** | New Delhi India |
| **Company** | Radiants Informatics | **URL** |  |

**Description**

* The system was based out of GPRS concepts, to display maps and terrains.

**Roles:**

* Coding, Deployment and Testing
* User acceptance testing

**Environment**: Java, JSP, Servlet.

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| **Personal Details:-** |

**Gender:** Male.

**Marital Status:** Married.

**Strengths:** As an organized person, I’m able to take multiple responsibilities on several on-going projects. My inter-personal and communication skills are key factors for successful consulting assignments. In a short period of time, I have managed to acquire trust and high degree of satisfaction from my customers. My motivation for gaining more and more knowledge, keep learning the new technologies, passion for my work and people contacts are part of my daily activities.

**Field of Special Interest:** Entrepreneur and Architecture

**Scholarship:** Won scholarship at St George’s School for Class 11 and 12 at St George’s School for being the topper of the school

**Prizes Won:** Multiple awards at School for being topper of the class. Participated at Zonal level,

**Hobbies:** Blogging and keep pace with technical growth