**Objective**

To seek a challenging environment that encourages continuous learning and exposure to new ideas and innovation.

***Experience Summary***

13+ Experience in IT developing Application: Full stack, E-Learning, Agriculture Robotics, Robotic Dashboard app, Mobile apps and Automation Tools.

***Highlights***

* Known for writing efficient, maintainable and reusable code that preserves privacy and security.
* Proficient in object-oriented design, problem solving, complexity analysis, and debugging.
* Expert in the interaction between eLearning automation Tool development and Robotic Dashboard.
* Regarded as a self-motivated and well organized team player.
* Provided oversight and mentorship to a team of developers.
* Proficient in Communications, teamwork, organization, sense of urgency and leadership.
* Exceptional written, verbal, critical thinking, problem solving, and interpersonal communication skills.
* Increased accessibility and usability of customer data by redesigning data visualization techniques to include statistical graphs and information graphics
* Path detection for robotic machine based on image processing.

***Skills Set***

|  |  |
| --- | --- |
| **Languages** | React, NodeJS, opencv, Python, JavaScript, Jquery, HTML5, SQL/PL-SQL, XML, C# |
| **Worked on**  | AWS, GCP Firebase, Heroku, MongoDB, RDBMS, JSON, SCORM, LMS, SumTotal, Saba, Cornerstone OnDemand, Scorm Cloud, Moodle, Agile methodology. |
| **Technology Tools and Devices** | Serial Communication, Raspberry Pi, Arduino, Lora, ESP32 |
| **Frame Work, Lib** | PhoneGap/Cordova, CreateJS. SAP UI/Fiori |
| **Operating System** | MS-Windows 2000/XP/7/8, Linux, Mac. RaspBean (Raspberry Pi 3/4) |
| **Repository** | JIRA, GIT, GitHub, SVN, VSS. |

***Employment History***

|  |  |  |
| --- | --- | --- |
| **Company** | **Designation** | **Period** |
| **Aliyance Mechatronics LLC** | **Solutions Architect** | **March 2020 to Onward** |
| **Niit Ltd Gurgaon Haryana (India)** | **Technical Consultant** | **10-Dec 2012 to Nov 2019** |
| **Intelligaia Technology Punchkula (Chandigharh)** | **Team Lead** | **17-Aug-2009 to 06 Dec 2012** |
| **Net Solutiions IT Park Chandigharh (India)** | **Web Developer** | **02-June 2008 to 09-Aug 2009** |
| **eConnoissuer Pvt Ltd. Mohali (India)** | **Senior Software Engineer** | **11-June-2007 to 25 May 2008** |
| **HPA Madhuban Karnal Haryana (India)** | **Software Programmer**  | **June 2003 to Dec 2004** |
| **Hartron Workstation Karnal Haryana (India)** | **Faculty**  | **Jan 2000 to Jan-2003** |

**Working at** <https://www.aliyancemech.com/>

**Aliyance Mechatronics LLC is a robotics consulting firm.**

 **(From Mar 2020 to onward)**

***Designation: Technical Architect***

Worked on Agriculture Robotic development project.

Tech: Python, React, Nodejs, MySql (Dashboard)

Robo : Python, OpenCV, Serial Communication, Raspberry, Arduino, Lora ESP32.

**Previous Company at www.niit.com**

**NIIT Ltd. A-24, Sector-34 Infocity, Gurgaon Haryana 122001 India**

**(From 10 Dec 2012 to Nov 2019)**

***Designation: Technical Consultant***

|  |  |
| --- | --- |
| **Project** | **eLearning Application and Automation Tools** |
| **Device Compatible** | **Win 7, iOS, Android, Win Surface, Google Nexus.** |
| **Language/Framework**  | **Python, React, NodeJS, HTML5, CreateJS, Javascript, Jquery, Bootstrap, SAP UI, CSS, AngularJS, MS-Visual Studio 2015, C#, Android/iOS** |
| **Client:** | **Houghton Mifflin Harcourt (HMH), SCB, EDMC, IQVIA, MetLife, SAP, City Bank, GCA, shell.** |
| **Team Size:** |  15 |
| **Description:**  | **eLearning applications and automation solutioning.** |

**Previously Working At Intelligaia Software Development Pvt. Ltd.**

**www.intelligaia.com**

**From August 2009 to Dec 2012 (Team Lead)**

 English learning app lets kids, say and write English alphabets & numbers. Intuitive English learning app teaches how to write and pronounce English alphabets.

**Role:** Team Lead

**Client:** Intelligaia Product

**Software Platform:** Java, Android SDK, Eclipse Galelio. iOS.

**Team Strength:** 8 people.

**(Project) ESP Guitar Experience**

A professional Chromatic Tuner that allows you to tune your guitar/bass using the iPhone microphone or iPod Touch with the microphone attachment.

Exclusive video content from ESP, Exclusive Guitar lesson and gallery, Direct links to ESP’s Facebook and Twitter pages.

**Role:** Team Lead

**Client:** Brainmask, LLC.

**Software Platform:** iPad.

**Team Strength :** 4 people.

**(Project) Travelara Car Rentals**

Find BEST car rental deals from all leading suppliers across the world - Hertz, Avis, Alamo, Sixt. Eurocar, Alamo, National, thrifty and 600 more suppliers!

Self drive car rentals for business or tourist travel in 20,000+ Locations across with Dedicated 24x7 Customer Support and Unmatched Pricing.

\* Search and book on the road with easy to use mobile app

\* Track booking details in Mobile app

\* Leading Suppliers

\* Dedicated Global Customer Support by phone and email

\* Free Cancellation

\* Lowest Price Guarantee

\* No hidden charges

**Role:** Team Lead

**Client:** Intelligaia Product

**Software Platform:** Java, Android SDK, Phonegap.

**Team Strength :** 5 people.

**(Project) Intel, Frog Design, Aricent Home Energy Management System.**

Provide Onsite support at Gurgaon and Bangalore to meet the Interaction Model, Gesture design, overall Software Based Flows and Pixel matching.

**Role:** UI Proto

**Specialization :** Action Script 2.0 and 3.0 , Pattern Programming PureMVC,

**Client:** Intel, Frog, Aricent

**Software Platform:** Flash CS5, Action Script 3.0, Photoshop CS5, QT,CSS,MINGO

**Operating System:**  Linex, MINGO

**Team Strength :** 5 people.

**(Project) CollegeSuccess**

This multi-user desktop app provides every feature that include full-length tests, math- tests, essay tests and extras like flashcards and helpful tutorials. This is cross operating system application. The disc includes all varieties of topics, including those that cover the SAT, PSAT, ACT, sub-subject reviews. New updated version of application and contents can be updated through directly from application.

**Role:**  Team Lead

**Specialization :** Action Script 3.0 , PureMVC.

**Client:** Headroomlearning

**Software Platform:** Flash CS4, AS 3.0 , AIR 1.5, PureMVC, MS SQL SERVER 2005

**Operating System:** Microsoft Windows Vista, Win7, XP, Mac

**Team Strength :** 35 people.

**(Project) storytruck**

Allow kid to reads, record and share stories. Online streaming using FMS. Sharing Stories to social networks.

**Client:**  storytruck

**Software Platform:**  Flex 3.0, AS 3.0 , PHP, FMS, My-SQL, Android, iOS

**Operating System :** Microsoft Windows Vista, Win7, XP, Mac

**Team Strength :** 4 people.

**Previous Company: Net Solutions IT PARK CHANDIGARH**

**From June 2008 to August 2009 (Web Developer)**

Designed and develop several web sites including ecommerce and enterprise web sites. My role was as a Action Script programmer for offshore and onshore customer and clients. We were expert in designing advertise web sites and content based publishing.

**(Project)** [**theprosphotos**](http://www.123washingtonstreet.com/)

User can customize his/her Marriage Album photos. It is dynamic album generator site using

Flash component, ASP and Sql Server.

**Client:** theprosphotos

**Software Platform:** Flash AS 2.0 , ASP and SQL SERVER

**Operating System** Microsoft Windows Vista, Win7, XP, Mac.

**Team Strength:** 10 people.

**Previous Company at Econnoisseur Infotech pvt Ltd**

**From June 2007 to May 2008 (As A Sr. Software Engineer)**

**(Project)** [**payloadz**](http://www.123washingtonstreet.com/)[**www.payloadz.com**](http://www.payloadz.com/)

e-commerce site that has facilities to sale purchase and resale digital articles. It has syndicate

system to payment on per recurring system.

**Client:** payloadz

**Software Platform:** ASP, SQL SERVER, HTML , CSS, JavaScript, Web Services.

**Operating System**: Microsoft Windows Vista, Win7, XP, Mac.

**Team Strength:** 12 people.

**Previous at At State Crime Record Bureau(SCRB) Haryana Police Madhuban(Karnal) India**

**From 2005 to 2006 (As A Computer Programmer)**

**Project based work**: Application development for Modus Operandi Deptt. Database record keeping system built using ASP.NET and MS SQL Server.

**Previously at Haryana Police Academy ( HPA ) Madhuban (Karnal) Haryana**

**Jan 2003 to Nov 2004 (As A Computer Programmer and Guest Instructor)**

Computer based training software using Flash MX 2004, Action Script 2.0, 3dmax Studio 5.0, Adobe Photo Shop 7.0, Audio Editor.

**Previously at Hartron Worksation Karnal (Haryana) (state Govt. undertaking)**

**( from Years June 2000 to Dec 2002 )**

**Designation**: Faculty and Project coordinator. Perform multiple task like assigning project work to Students and guide them accordingly.

***Educational Qualifications***

|  |  |  |  |
| --- | --- | --- | --- |
| **DEGREE** | **UNIVERSITY** | **YEAR OF PASSING** | **PER%** |
| **M.sc Computer Science** | **Kurukshetra University Kurukshetra** | **2006** | **58.5%** |
| **Diploma in Computer Science**  | **Hartron Worksation Karnal**  **(Haryana Govt. Undertaking)**  | **2000** | **77%** |
| **P.G.D.C.A** | **Kurukshetra University Kurukshetra** | **1999** | **62.5%** |
| **B.A** | **DO** | **1997** | **51%** |

***Personal Details***

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| --- | --- |
| **Father’s** | **Late Shri Ram Kishan** |
| **Mother’s** | **Patasho Devi** |
| **Address** | **3/104 Dharam Vir Colony Gharaunda Karnal Haryana PIN 132114** |
| **Contact Information** | **Mobile: + 919646179101 Email :** **anilishu2006@gmail.com** |
| **Pass Port** | **G9172552** |
| **Date of Birth** | **28-June-1974** |
| **Marital Status** | **Married**  |
| **Nationality** | **Indian** |
| **Strengths** | **Team Player, Fast Learner, Good Leader, Good Communication skills, Good mentoring.** |
| **Languages** | **English, Hindi, Punjabi** |
| **Hobbies** | **Meditation, Reading, Swimming.** |

 **Signature**

 **Anil Kumar**