Amlana Kumar Pattanayak

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https://www.kaggle.com/amlana , *https://public.tableau.com/profile/amlana.pattanayak#!/*

Software Engineer

PROFESSIONAL SUMMARY

A versatile programmer 2 years in statistical analytics, algorithms, databases, data capture, manipulation and visualization, as well as proven 15 years of web development, technical leadership and project management skills; seeking a challenging role in web development to work in the modern industry driven by fierce competition and cutting edge technology and contribute to its growth with special interest in Pricing, Business Analytics and Competitive Intelligence.

SKILLS

PHP, Laravel, Symfony, YII, Code Igniter, CakePhp, Zend, Wordpress, shopify, Joomla, vTiger, osTicket, Sugarcrm, MySQL, MongoDB, PL/SQL, NodeJs, Angular, ReactJs, Vue, Extjs, Jquery, Solr, Elastic, Memcache, Redis, PDI-ETL, REST, SOAP, WebRTC, html5, JavaScript, AWS EC2, S3, Google Cloud, SVN, GIT, Jira, Payment Gateway

Big Data, Hadoop, Core Java, Python, HDFS, YARN, MapReduce, Apache Pig, Apache Hive, Oozie, Scala, Apache Spark, Spark SQL, Spark streaming, Spark, Mlib, Hbase, Kafka, Sqoop, Flume, BigData-AWS, Machine Learning on Azure, Tableau, Superset, metabase, power BI

WORK EXPERIENCE - 2 years in Data Analytics and 15 years in PHP web development

Senior PHP developer, Edkal Technologies, Bengaluru, Karnataka   **09/2019 - till now**
- Worked as a data analyst for sabinsa, samidirect using Apache superset, metabase, power BI and a senior developer for the inhouse e-commerce project of herbal medicines, cosmetics using Laravel, MySQL, Angular, Ionic, Wordpress in litespeed, azure, oracle cloud server, distributed version control using github, svn and bug tracking in bugzilla and agile project management using jira, zendesk.
- Contributed to analysing monthly/annual sales, commission, inflow/outflow using superset, MySQL.

Senior software developer, Pick My Solar, Hyderabad, Telangana   **10/2018 - 03/2019**
- Worked as a backend developer for the inhouse project to provide solar support using PHP, Symfony 2, MySQL, MongoDB, Angular, Wordpress with google calendar api, pipeline, hubspot api and webhook, distributed version control using github and bug tracking and agile project management using jira.
- Contributed to analysing customer satisfaction reports using Tableau, Microsoft Excel, MySQL.
- Contributed as an architecture advisor to improve the current project and supported junior developers like a team leader, code review and optimization.

Senior software engineer, Nucleus Vision, Hyderabad, Telangana   **04/2018 - 07/2018**
- Worked as a backend developer for multiple inhouse projects using PHP, Laravel, MySql, MongoDB, nodejs, angular to capture sensor data (Mobile IMEI) of different stores and display real time reports.

- Contributed for Project Planning, Architecture, Schema Design, Documentation, Data Management, Estimation, Team Handling, Sprint Meeting, Code review and Optimization.

Senior software engineer, Amicus Infotech, New Delhi, Delhi   **12/2015 - 03/2018**
- Worked as a team leader for multiple projects using PHP, Laravel framework, MySql, MongoDB, Wordpress, Joomla, Magento, AWS EC2, Google Cloud, go4hosting Linux Server, Pentaho ETL, web technologies, version control using SVN and bug tracking and agile project management using jira.
- Contributed for data engineering by processing 22 ecommerce business partners data extract and creating required inventory using Pentaho ETL, CSV, Microsoft Excel, XML data.
- EC2 server setup and management, Google Cloud server setup and management, go4hosting Linux Server Monitoring, Pentaho ETL setup, SVN setup, Jira Administration.
- Contributed for Project Management, Product Design, Software Architecture, Data Architecture, Schema Design, Documentation, Planning, Estimation, Client Meeting, Specification Gathering, Team Handling, Sprint Meeting, Code review and Optimization.

Senior software engineer, Talkvalley LLC, New Delhi, Delhi   **01/2015 - 11/2015**
- Worked as a senior software engineer for a USA based inhouse project using PHP, Yii, MySql, Jquery, WebRTC, full-text search Solr and agile project management pivotal tracker.

Team leader, Vinove Software, New Delhi, Delhi   **09/2012 - 11/2014**
- Contributed as a Team leader for Schema Design, Documentation, Planning, Estimation, Client Meeting, Specification Gathering, Team Handling, Sprint Meeting, Code review and Optimization.
- Contributed as web developer using PHP, HTML, MySQL, JQuery, Canvas, YII framework, full-text search Solr, Elastic search, Memcache, AWS EC2, Mentis tracking and agile project management teamwork PM.

Assistant project manager, Tetra Information Services, New Delhi, Delhi   **02/2011 - 09/2012**
- Contributed as an assistant project manager for Schema Design, Documentation, Planning, Estimation, Client Meeting, Onsite demo, Specification Gathering, Team Handling, Agile methodology.
- Contributed as backend developer for multiple projects, PHP, CMS, e-commerce, using Joomla, VTiger CRM, MySql, Wordpress, Jquery, Orange HRM, Sugar CRM.

Senior web developer, Nethues Technologies, New Delhi, Delhi   **03/2007 - 02/2011**
- Worked as a Senior web developer for multiple projects, PHP, CMS, e-commerce using Core PHP, MySql, Relational Database, Wordpress, OsCommerce, Joomla.

Software engineer, Binarysoft Technologies, New Delhi, Delhi   **08/2005 - 03/2007**
- Worked as a Software engineer for multiple inhouse projects using Core PHP, MySql, Visual basic.

EDUCATION

Postgraduate, Masters in Computer Application - MCA, Indira Gandhi National Open University - IGNOU, New Delhi, Delhi   **08/2003 - 08/2005**
Graduate, Bachelors in Computer Application - BCA, IGNOU, New Delhi, Delhi   **08/2000 - 08/2003**

TRAINING AND CERTIFICATIONS

Big data analytics and data science, Upx Academy, Hyderabad, Telangana   **08/2018 - 08/2019**
Advanced diploma in computer application - ADCA, IGNOU, New Delhi, Delhi   **08/2003 - 08/2004**

AWARDS: Got 147 IQ in IQ-Test in BinarySoft Technology Pvt. Ltd. in 2005.
LANGUAGE KNOWN: English, Hindi, Odia
HOBBIES: Chess, Playing Cards, Cricket, football, Badminton and Swimming,Travelling

PROJECTS - PHP WEB DEVELOPMENT

YII (5/9):
- mentorstudents.org
- denteez.com
- db.bonzaseedbank.com
- i.vinove.com/classifiedapp/admin
- Offline .net App web service

Laravel:
- samidirect.com.my, samidirect.ae
- invinciblemarketing.org/easy/public/login
- happytm.org
- retailer dashboard
- classified.websiteproofarea.com/admin

Code Igniter:
- directorioparaeventos.com.co
- Hlhb.com
- smart energy meter

Symfony: pickmysolar.com

Cake PHP: Blog Management

Custom Coding (30/60):
- enbloc.media, absolutescreenprinting.com
- antrimhouseni.co.uk, aghires.com
- collegefundingresource.com
- ejfoundation.org, emmanuelcancer.org
- fininvest.co.uk, hollandparkpress.co.uk
- hypervibe.com.au, infodriveindia.com
- jamesriverobgyn.com, kevynaucoin.com
- maclayproperties.com, novi.co.uk
- meal-a-day.org, harrylevy.com
- Powerpulseindia.com, oncewed.com
- printed-charity-christmas-cards.co.uk
- progressivehealth.com, proadviser.com.au
- rentfaster.ca, rmbfm.co.uk
- scholasticexpeditions.org
- svbinternational.com, trader-net.co.uk
- telamela.com.au, thatholidayhome.com
- travelwithoutboundaries.org
- woodiessurfshop.co.uk

Offline Web Applications:
- PAHWA intranet CMS
- Cake management system
- Client management system

Wordpress (24/30):
- afisupplements.com, olepent.com,
- bioeperine.com, hridei.com,
- mellowdrama.co.in
- singleheroesdating.com
- windingdrive.com, everestblowers.com
- edclassificationstudy.com
- sydneybeachweddings.com.au
- makemycareer.com, macrographics.com
- woodagesofacumbed.com
- websitesnmore.com.au, prab.org
- adpulsemedia.com, dcnanature.org
- ermeco.nl/beursgens/
- cosmeticlaserskinsurgery.com
- harlemjazz.upshawhosting.com
- myglauben.com, plashyfrydhotel.com
- bitcentral.com, printiton.ca

Joomla (7/12):
- bjp.org, egovworld.org, ssbf.co.in
- gunpolicy.org, w4ki.org
- hope4kidsinternational.org
- careindia.org

OsCommerce:
- moverssupplies.com, woolieewe.com
- medicineshopandclinic.com
- beautybeverlyhills.com, webnology.biz

ZenCart: mindthechap.tumblr.com

Magento:
- autopop.in (v1.9), inq-online.com (v2.0)

vTiger :
- 212.118.103.33, 174.143.148.214
- rnbglobal.net/rnb/

Sugar CRM: 110.172.133.167/sugarcrm

Orange HRM: priahrms.org

Dot Project: Priapms.org

OTRS:
- 203.122.16.190/otrs/index.pl
- 124.247.192.222:9120/otrs/index.pl

VB, SQL- Server:
- Automobile Dealer
- Courier Operating System
- Amrita Eye Clinic