

Profile Summary :

- 9+ years of experience as a PHP, Python Web and Mobile Applications back-end developer and Software Engineer in System Analysis, Database Design, Development and Implementation of various Client/Server, Web-based and Business Applications.
- Able to handle to team size of more than 10members
- Well Experienced in Software Engineering architectural pattern like MVC.
- Experienced in developing Web Services using SOAP and REST.
- Excellent debugging, problem solving and optimization skills.
- Highly motivated, dedicated, quick learner and have proven ability to work individually or a successful team.

Technical Skills :

Operating System	Windows 7/10, Ubuntu,CentOS
Programming Languages	PHP, Java, Python, C# .Net
Framework	ZEND Framework, Codignator, DJANGO, Flask , Smarty
Mobile Technologies	Android
Web Technologies	JavaScript, JQUERY, CSS, AJAX, HTML,Angular JS
Web Servers	Apache, Tomcat
IDE Tools	Dream-weaver, Eclipse, Net-beans,Sublime, Visual Studio Cod
Version Control Tools	SVN, GIT,Bitbucket
Database	MySQL, SqLite, POSTGRE SQL
Database Tools	Toad/Workbench for MySQL, PHPMYADMIN, PHPPGADMIN
Open Source Software	Prestashop, Satchmo Store, X-cart, Open ERP (odoo),OpenEM
Third Party Integrations	Ringcentral (SDK/APIs) - SMS, Email,Fax,Google drive,Maps integrations, Mandrill API for emails,JIRA,Skype

Professional Experience :

- EZEES India Private Ltd from **June 2017 – Nov 2020**
Worked as a Tech Lead/Lead of Application Management Services.
- Media 3 International Private Ltd from **Apr 2015 – May 2017**
Worked as a senior PHP/Python/Android Developer and Mobile app APIS and given training on Android and Java, Python.
- Innovate Apps India Private Ltd from **October 2011 - April 2015**
Worked as a Lead/Senior Software Engineer.

Educational Qualifications:

- Bachelor of Technology in Information Technology from JNTU, Kakinada(October 2007 - April 2011)

Project 1:

Title : AllCareDoctor (Health care)

Duration : Jan 2019 - Till-date

Team Size : 6

Technology&Tools:PHP,Python,Zend Framework,Bitbucket, JIRA,HTML,CSS,JQUERY,AJAX,Java Script,Sublime,LAMP,MySQL, REST APIS

Description : This product is named All care which symbolizes all the needs of a provider, an agency and a patient.

Focused on six major objects Provider, Agency, Patient, Pharmacy, Insurance, and Facility.Complete flow is defined from patient check in till checkout. Integrated with clearing house like Zirmed through APIs to track patient responsibility as well as insurance responsibility.

Document management process to store all documents in google drive through a custom-built shared drive module, which represents all the features of google drive through google APIs with the only difference that the user need not be a google account holder. Complete user management is maintained through securely built user management module.

Roles & Responsibilities :

- Worked as development manager
- Involved in planning, design, development and execution of the product.
- Worked with different third-party integrations.
- Created REST web services for both web and mobile applications.
- Involved in server administration

Project 2:

Title : MarketHubs

Duration: June 2017 - Jan 2019

Team Size : 4

Technology&Tools:ROR,AngularJS,Python,Flask,Bitbucket,JIRA,HTML,CSS,JQUERY,AJAX,Java Script,Sublime,nginx,RabbitMQ, REST APIS,Mysql,PostgreSQL

Description : This is a marketing software application that runs on a web server and has multiple components that are

developed in house and leverage open source applications such as PIWIK, ACTIVITI, RABBITMQ and incorporate other APIs. It is having modules like engage,campaign,listen,pipeline etc.Below are some of features of hubs

- Create one way or two way campaign(Feedback/Marketing) where end user can respond.
- Post the campaign in different channels like social media ,email etc using respective API.
- Store the campaign in HTML format in AWS S3 bucket
- User can schedule the campaign at per their desired date and time.
- For email post its usage Mandrill API.
- Triggers alerts via Email/SMS based on sentiment.
- Getting feed from Social media that is Facebook, Twitter, Linkedin.
- Identify sentiment of the feed as Negative, Positive or Neutral that helps users priorities their attention.
- Allow user to respond the feed in respective social channels
- Recommendation will suggest article to users based on Industry(Education, Automotive, Wellness etc) users belong to. This feed is integrate seamlessly with existing workflow as
- Instant Articles whenever user can publish them in different available channel.

Roles & Responsibilities :

- Worked as development manager
- Involved in planning, design, development and execution of the product.
- Worked with different third-party integrations.
- Created REST web services for both web and mobile applications.

Project 3 :

Title : ZoneHigh Mind-Sharpener

Duration : Sep 2016 - May 2017

Team Size : 4

Technology & Tools : PHP, Zend Framework, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, REST APIS, MySQL

Description : Mind-Sharpener is a web and mobile application for deliver ZoneHigh (It is a training and development organization) Mind Sharpeners i.e audio tools to

- People who have attended a speaking engagement, workshop or coaching session with Michelle Stanton (Founder).
- People who have watched the 2 You tube Promo Videos
- People who have read Michelle's 2 books.

Roles& Responsibilities :

- Created REST web services for both mobile applications.
- Working on web ADMIN applications.

Project 4 :

Title : Furreka

Duration: January 2016 – Aug 2106

Team Size : 4

Technology & Tools : PHP, Codignator, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, REST APIS

Description : Furreka is a web and mobile application for finding the lost pets or reporting the pets. Furreka Application can use your location and show on a Map and on a LIST the nearest Furreka Safe Houses, Furreka Agents, Veterinary Hospitals ,Rescues, Animal Shelters, Lost Pets and Found Pets.

Roles & Responsibilities :

- Created REST web services for both mobile applications I.e Android and iOS.
- Working on web ADMIN applications.

Project 5 :

Title : Thesimpleaid.com

Duration: November 2015 - January 2016

Team Size : 4

Technology & Tools : PHP, Zend Framework, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, REST APIS, MySQL

Description : TheSimpleaid.com is a web and mobile application for donating amounts for cause to organizations in a easy and simple way.

Responsibilities :

- Created REST web services for both mobile applications.
- Created web application and web ADMIN applications.

Project 6 :

Title : SeniorWizard.com

Duration: June 2015 – November 2015

Team Size : 4

Technology & Tools : Python,Django Framework,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP, REST APIS,PostgreSQL

Description :The SeniorWizard.com is a web and mobile application that helps seniors and their caretakers manage the challenges and complexities of growing old. The customer can connect to 24/7 live assistance operators with the touch of a button. The customer can be automatically connected to live assistance when triggered by external events.

Roles & Responsibilities :

- Created web services.
- Created web application and web ADMIN applications
- Created background services for maintaining the live track details of elders for every 30 minutes and for sending the push notifications.

Project 7 :

LexisNexis Customer Test Data Query Tool Extension

Duration: January 2015 - April 2015

Team Size :6

Technology & Tools : C# .Net,PHP,Zend Framework, SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP, SOAP APIS,MySQL

Description :Customer Test Data Query Tool, a tool used for internal LexisNexis users and external customers to select test cases from the Customer Test systems at LexisNexis. This tool consists of a query panel that will allow the customer to define his or her search. Data will be returned in a .CSV format that the user can then import into an Excel spreadsheet and can be saved locally.

Roles & Responsibilities :

- Created web services.
- Used AJAX for the entire search fields and displaying the results from the JSON response.
- Add a module to download the result set in different file formats like Comma separated, Tab separated as well as User defined type.
- Implemented browser side validation using YUI and server side validation using the ZEND validation to provide high level data security.
- Integrated the application with the SOAP web services.

Project 8 :

Title : Trans-Union Batch Email Automation

Duration: July 2014 - December 2014

Team Size :6

Technology & Tools : PHP,Zend Framework,Python,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP, REST APIS,MySQL

Description :Email Automation System will send automated emails to customers. Emailing system will allow for the creation of templates that will sent automatically based on a trigger from the batch systems.

Roles & Responsibilities :

- Configured postfix for sending emails using SMTP in both PHP and Python.
- Created batch script for sending automated emails. In this used suds for calling SOAP web services to get the emails of customers in script and BeautifulSoup for parsing the templates tags data.
- Created SOAP Web Services for retrieved JSON data from database, retrieving the customer emails from database and searching accounts.

Project 9 :

Title : Trans-Union Billing

Duration: May 2014 - June 2014

Team Size :6

Technology & Tools : Python,RabbitMQ,SVN ,eclipse,LAMP,MySQL

Description : Trans-Union Billing is a prototype will be useful for automate the billing process which is currently running in 4 different independent steps such as Build Data, Auto Debit, Create PDF and Email Invoice in Trans-union Company.

Roles & Responsibilities :

- Created web-services for Build data, auto debit, create PDF, email invoice processes.
- Created Create PDF,Created Email Invoice batch process and passing messages between Auto Debit process, Create PDF Process and Email Invoice Processes.
- Added Error Queue to get the status of the accounts that are not billed and reason for the process termination of that account
- Added Processing Queue to find the status of process of each account whether the account is in which process
- Created frame work class to keep all queues of all processes in consume mode.

Project 10 :

Title : Trans-Union Dunning

Duration: January 2013 - April 2014

Team Size :8

Technology & Tools : PHP,Zend Framework,Python,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP, SOAP APIS,MySQL

Description : Starting point for dunning is aging process, this is for fetching the information of aging accounts which are non-billed current. Once the company is in a billed state then reminders are sent out and the templates are based on the terms that the company has on the Account.

Roles & Responsibilities :

- Configured postfix for sending emails using SMTP.
- Created batch scripts for loading the accounts aging data, dunning process and dunning letter sender.
- Created SOAP Web Services for retrieving the aging accounts, updating level note, billing status and retrieving the customer information, searching accounts and retrieving the past due balance from Database.

Project 11 :

Title : Wall-junkie

Duration: October 2013 - December 2013

Team Size :2

Technology & Tools : PHP ,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP,MySQL

Description : Wall Junkie is Social Network based Advertising, which embodies Viral and Crowd Sourcing channels. This service has been created to benefit both Social Promoters & Social Network Advertisers. Advertiser can add image or video URL.

Roles & Responsibilities :

- Created prototype for Ad creation process in accelerator titanium by calling SOAP web-services.
- Developed the New Ad Creation Process in existed application.
- Created registration functionality for both Advertiser and Promoter functionality through facebook integration.

Project 12 :

Title : IdBank

Duration: June 2013 - September 2013

Team Size : 10

Technology & Tools : PHP, Zend Framework, Python, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, REST & SOAP APIS, MySQL

Description : IdBank is the system in which enrollment and verification of a member done through biometrics such as face, voice and documents such as SSN, Passport, Driving License and all.

Roles & Responsibilities :

- Created SOAP web-services for adding and retrieving the biometrics information of member and documents information in database.
- Created references page by integrating with facebook and retrieving the friends information for giving reference.
- Created prototype in Accelerator Titanium with enrollment and verification of member through voice and face using SOAP Web-services.

Project 13 :

Title : Desirz.com

Duration: March 2013 - May 2013

Team Size : 3

Technology & Tools : Python, Django, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, MySQL

Description : Desirz is a complete shopping website for buying the fashionable products like cloths for both men and women. It has customized shopping cart with additional discounts and coupons.

Roles & Responsibilities :

- Configured Satchmo store using open source.
- Created customized cart page with coupons and discount offers.
- Customized and improved product detail page by adding properties like size charts, multiple colors and wish-list.
- Created functionality for invite friend, sending coupons through email and all.
- Improved the performance of loading multiple products in category page by using AJAX calls
- Integrated Zaakpay payment gateway.

Project 14 :

Title : LexisNexis ECrash External Vendor Integration

Duration: December 2012 - February 2013

Team Size : 6

Technology & Tools : PHP, Zend Framework, SVN, HTML, CSS, JQUERY, AJAX, Java Script, eclipse, LAMP, REST & SOAP APIS, MySQL

Description : The LexisNexis ECrash External Vendor Integration is a tool which is a free service to law enforcement agencies that offers an on-line accident/crash report management solution to help agencies automate their accident reporting process such that agencies can simplify and streamline their process to boost revenue, reduce costs and create a more citizen-friendly process. External Vendor Integration deals with creating an interface for the vendors to upload their accident reports that will be stored along with all reports in a single database. Extracting the reports and saving them to database and retrieving the reports from database and transfers the files to server are the important roles of this project.

Roles & Responsibilities :

- Created and deployed the database changes to QA Environment using the scripts.
- Added Indexes and Key Constraints to the Tables to increase the performance of Query for executing million rows of data after joined by multiple tables.

- Added Vendor code and Agency Validation to assure that vendor uploads his associated agency reports.
- Create schema files and translation files for the user to upload the reports using the schema file structure.
- Created a job that executes delivery of data/image to recipients moving them to their respective folder located in different server.

Project 15 :

Title : LexisNexis ECrash Keying User Migration

Duration: September 2012 - November 2012

Team Size :6

Technology&Tools:PHP,Zend Framework,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP,,MySQL

Description : The LexisNexis ECrash Keying User Migration is a tool which is a free service to law enforcement agencies that offers an on-line accident/crash report management solution to help agencies automate their accident reporting process such that agencies can simplify and streamline their process to boost revenue, reduce costs and create a more citizen-friendly process.

Roles & Responsibilities :

- Created shell script for user migration from one database to another database
- Added IPR roaming login functionality which restricts users based on their IP address.
- Added CSRF token to ECRASH to prevent session attacks.
- Integrated the application with the MBS SOAP web services.

Project 16 :

Title : Casteel CDC

Duration : March 2012 - August 2012

Team Size :2

Technology & Tools : PHP,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP ,MySQL

Description : Casteel Design Center is a Store built by using X-cart. Developed new modules for System Designer and Sales Manager. Integrated new Features like Order Duplication, EMI inclusion and User Search based on their roles. CDC is now being used and classified by the use of Customers, System Designers and Sales Managers.

Roles & Responsibilities :

- Created New Database for back-end and added new tables for CDC Application.
- This project includes receiving, reviewing and approving of Casteel air customer invoices with the convenience of user role assignments and providing the ability to access a standard order or create and save custom approved order.
- Played a major role in the Casteel Mobile Services team to generate an image which can have a pencil sketch on an image and uploaded it to the database. This was pretty much important for Casteel air internal usage.

Project 17 :

Title : EHealth Plus

Duration : October 2011 - February 2012

Team Size :3

Technology & Tools : Python, Django,SVN,HTML,CSS,JQUERY,AJAX,Java Script,eclipse,LAMP, REST APIS,MySQL

Description : EHealth plus is a complete hospital management software which is designed for multi-specialty hospitals to cover a wide range of hospital administration and management. It provides relevant information across the hospital to support effective decision making for patient care, hospital administration.

Roles & Responsibilities :

- Developed for 3 different users Administrator, Doctors and Sales / Supporting Staff with 3 modules like In Patient, Out Patient and Billing modules.
- A Patient is assigned with 16 digit unique code which will be the permanent id for him.

Certifications and Achievements :

- Received best performer award from Innovate Apps company in 2012 and Media3 in 2016.
- Sun Certified Java Programmer (SCJP) in 2009.
- Received Pratibha Award for securing District 4th Rank in Intermediate in 2007.
- SSC School Topper in 2005 and Intermediate College Topper in 2007.