

P Vamsi Krishna Reddy

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Proven IT Specialist with experience in start-ups as well as established operations leveraging expertise in organization, Java Technologies, Web Technologies, and problem solving to provide exceptional user support and assistance in resolving conflict. Experience includes managing sensitive materials and providing after-hours support based on requirements. Interested in startup and Product based companies.

Summary:

- Having 6.5 Years commendable experience in **Full Stack Development**.

Areas of Expertise:

- Spring Boot and Hibernate.
- AngularJS and Angular.
- Elastic Search and Analytics.
- SEO and Google Analytics.
- Docker, K8s, CI-CD and Jenkins.

Employment Details:

Feb 2020 – Till Date “**Bottomline Technologies**”, Bangalore as Software Engineer

Project Summary:

Title: BTIQ.

Bottomline has the Product based firm have different products, currently we are centralizing all the products and code base.

Responsibilities:

- As Software Engineer, I worked on building core libraries as using ‘*as-a-service*’ to latest Technologies.
- Implementing SAAS into the all roots. Building everything using docker.
- Creating micro services to use the libraries for SAAS apps.
- Implementing latest thing like service mesh, idempotency, ci-cd.

Technical Environment:

Java technologies, Spring-Boot, docker, kubernaties, CI-CD, postgresql, keycloak, gateway, git, OpenJDK 11.

Employment Details:

Sept 2018 – Feb 2020 “Xora Inc (streetsmartmobile.com) ”, Bangalore as Software Engineer

Project Summary:

Title: streetsmartmobile.com

Xora has the Product Called StreetSmart Work Force Management tool. It has the both mobile app and Web App.

Responsibilities:

- As Software Engineer, I worked on different modules in Upgrade to latest Technologies.
- Upgrading the Database from Oracle to PostgreSQL hosted on Amazon Aurora.
- Configuring the Aurora in Amazon Cloud.
- Writing the code for migrations according to PostgreSQL
- Upgrading the code Changes related to Hibernate version 3.3 to 4.3
- Resolved OWASP Vulnerabilities in the product generated by Veracode, White Source and Pen Testing

Technical Environment:

Java technologies, Spring-Boot, Spring REST, JAX-RS JPA, Angular and Amazon Aurora, EC2 and Boot-Strap for front end development.

Employment Details:

Sept 2017 – Sept 2018 “**Wipro Limited**”, Bangalore as Software Engineer and Lead

Project Summary:

Title: [AIC Limited.](#)

AIC is an insurance company which is providing insurance to the agriculture fields. A person/organization/agent who can provide the insurance is the main source of the Project. AIC people will make register them here and provide the login to them. They will login and create an insurance profile. AIC will sell the insurance and collect the premium and all will happen through AIC.

Responsibilities:

- As Software Engineer (TL), I worked on different modules in AIC.
- Implemented the common component frame work for Exception handling, Logger, Audit Trail, Messaging and Mailing.
- Designed and developed the Marketing module which is the main part of the AIC which allows the registering of person/organization/agent.

- Implemented the Aadhaar Validation from UIDAI website to authenticate the Aadhaar number.
- Implemented PAN and GTIN Verification to authenticate the details.

Technical Environment:

Java technologies, Spring-Boot, Spring REST, JAX-RS JPA and AngularJS 1.7 and Boot-Strap for front end development.

Employment Details:

May 2016 – Aug 2017 “**Web Affinity Technologies Private Limited**”, Bangalore as Sr. Software Developer and as Lead.

Project Summary:

Title: *Online Dining and Partying Portal*

Eveningflavors.com is an E-Commerce website which makes browsing all restaurants, events, buffets, offers, Resorts, Deals etc. very easy for all users and foodies. This website provides the facility to make reservations to Restaurants, Resorts, Pubs, Bars and Events. Reservations can be made for Dining, Parties and Buffet at a restaurant or a resort. User can make an easy decision with the available information about a restaurant or a resort and customer reviews to make a reservation.

Responsibilities:

- ✓ As Sr. Software Developer (TL), I was actively involved in the architecture of various Business Layer and Data Management components of this multi-tiered web-based system over J2EE architecture.
- ✓ Revamped 70% of the website to explore our business overall India as per the market standards.
- ✓ Designed and developed the Emailing, messaging framework for communication between workflow manager and other Web Applications in all the Modules of the Application.
- ✓ Responsible for developing and maintaining all the entity and session beans.
- ✓ Developed various Customer and Network capacity flow. Developed various server-side components using J2EE.

Technical Environment:

Java technologies, spring, Hibernate and Elastic Server technologies. AngularJS and Material Design for front end development.

Project 2: *Evening Flavors Mobile App (For Foodies and customers)* — *Evening Flavors (EVF)*

The Evening Flavors Mobile application was developed keeping in view the growing trend of customers using smartphones to make the reservations. Developed mobile application APIs with basic real time facilities of booking tables at a restaurant, tracking the booking status. Customers can

write a review and upload photos as well to restaurants. Provides browsing all kinds of restaurants, buffets, events by number of filters which makes easy to user to search venues. API's of all the functionalities in the Evening Flavors Mobile App were developed using REST Web Services. Implemented user engagement module in mobile app like bean there, wish list, Book marked, share on Facebook, twitter, Google + etc. All APIs involving social activities like check - in a restaurant to grab various offers and discounts, upload bill to get discount.

Responsibilities:

- ✓ Implemented API security feature for all API's to avoid illegal access to the APIs.
- ✓ Implemented Server Side Validations as per the requirement.
- ✓ Worked on validating and testing the deployed application in various environments.
- ✓ Implemented Bar Code Scanner functionality which secures the user Private info.

Technical Environment:

Using Ionic and AngularJS.

Project 3: Evening Flavors Restaurateur App (For Clients)

The Evening Flavors Restaurateur application was developed to keep track of client status of all our customers based on their attendance to restaurant either for party, dining or any event. This application includes five modules like Restaurant, Parties, Event, Deal booking list and notifications. These module helps our client to keep track of monthly status of all our Customer records. The major advantage of this application is confirming the customer attendance and settles the payments.

Responsibilities:

- ✓ Implemented API security feature for all API's to avoid illegal access to the APIs.
- ✓ Implemented Server Side Validations as per the requirement.
- ✓ Implemented Bar Code Scanner functionality which secures the user Private info.
- ✓ Worked on validating and testing the deployed application in various environments.

Technical Environment:

Using Ionic and AngularJS.

Employment Details:

Feb 2015 – May 2016 founded and worked in “**Krishna’s Info Tech**”, Anantapur AP.

Project Summary:

Title: Rishi Gas Agency

It is an inventory, sales and user management web application which helps users to maintain the customers and handle the sales of Gas cylinders. It also helps the active stock check-in and check-out. It will also compute the tax based on the sales. It having the two different type of cylinders, domestic and commercial which belongs to two different tax categories.

Responsibilities:

- ✓ Collecting the information from the client and processing and creating a view and getting approvals.
- ✓ Implementing the changes and releasing in the phased version and getting input from the client.
- ✓ Creating the database and tables and its relations for complete application.
- ✓ Perform the testing and implementing JUnits.

Technical Environment:

Java technologies, JSP, hibernate HTML5 and CSS3.

Title: iEc Android Application

It is an application which fills the communication gap between the parents, students and college. It will have the backed for college management to publish the notification implemented in PHP. Management can push the notification or publish the post in the application for a particular student or particular stream(CSE, Mech, ECE..) or to complete college.

Responsibilities:

- ✓ Collecting the information from the client and processing and creating a view and getting approvals.
- ✓ Implementing the changes and releasing in the phased version and getting input from the client.
- ✓ Creating the database and tables and its relations for complete application.
- ✓ Perform the testing and implementing JUnits.

Technical Environment:

Android, PHP, MySQL, GCM, HTML5 and CSS3.

Academic Project:

Client: Herbalife Associated Health clubs.

Description:

Developing a web application to perform and full fill their needs like storing the users and their health checkups and comparison of the health check values with charts. User can also refer and earn benefits. Maintaining those multilevel user hierarchy.

Responsibilities:

- ✓ Collecting the information from the client and processing and creating a view and getting approvals.
- ✓ Implementing the changes and releasing in the phased version and getting input from the client.
- ✓ Creating the database and tables and its relations for complete application.
- ✓ Perform the testing and implementing JUnits.

Technical Environment:

Java technologies, JSP, hibernate HTML5 and CSS3.

Technical Skills:

- Programming languages : Core Java, J2EE (JSP, Servlets...), C, Android Programming
- Java Technologies : Spring, Spring boot, and ElasticSearch
- ORM Tools : Hibernate, Eclipselink, Ibatis, JPA.
- Dev Ops : AWS EC2, S3, RDS, elastic, Jenkins, docker, Kubernetes
- Database Languages : MySQL, PL/SQL, Oracle, Postgres
- Web Technologies : HTML5, CSS3, JQuery, Ajax, AngularJS, Angular
- Designing Tools : Photoshop, Light Room
- Tools : Kafka, Websockets, NeoLoad
- Repositories : git, SVN
- Utilities : Dreamweaver, Eclipse, Net Beans, IntelliJ
- Operating Systems : MS Dos, Windows Family, Linux
- Others : Certified Ethical Hacker, Good knowledge in hardware and Software trouble shoot in Windows operating System

Education:

- **MCA** at Intell Engineering College in 2015 with **79.23%**
- **BSC** (Computer science) 2012 passed out from Sri Sai Degree college with **60.23%**
- **Intermediate** from Nalanda Junior College in 2008 with **71.80%**
- **SSC** from Jawhar Bharathi School in 2006 with **67.00%**

Strengths:

- Perfect Practice, Positive thinking & Self-Motivation
- Learning New Things, Fast Adaptability to situations

Hobbies:

- Photography
 - <https://youpic.com/photographer/patilvamsi>
 - <https://www.instagram.com/vamsipatils>
 - <https://www.facebook.com/vamsisphotography/>
- Short Film Making
 - <https://www.youtube.com/watch?v=j5eLtugV8fE>
- Gardening

Achievements:

- Created a website for my Degree College and Post Graduate with Google sites
- Posted **SPLIT VCF** App in sourceforge.net (<http://sourceforge.net/projects/splitvcfsplitvcf/>)
- Got 2nd Prize for my Short Film in JNTU Anantapuramu.
 - <https://www.youtube.com/watch?v=j5eLtugV8fE>

Extra Curriculum Activities:

- Giving lectures on java to students in collage.
- I was School People Leader for three years in schooling days

Personal Details:

Date of Birth : 1st Dec 1990
Languages Known : English and Telugu

Declaration:

I here declare that all statements made in this application are true, complete and correct to the best of knowledge and belief.

Date:

Place: Bengaluru.

(P VAMSI KRISHNA REDDY)