**PROFESSIONAL SUMMARY**

Young, energetic & result oriented professional with **7years** of experience in **IT industry as a Software Developer with good knowledge of Automobile, HRMS, Healthcare and Retail Domain.** Looking forward to work in a stimulating and challenging environment that would facilitate the maximum utilization and application of my broad skills and expertise thereby making a positive difference to the organization;

Expertise in development, support, testing and implementation of web applications

Experience in developing and deploying applications in Microservices architecture with Spring boot.

Possessing valuable insights, keen analysis and team approach to implement best practices to achieve business excellence

* Friendly with an upbeat attitude.
* Adroit at learning new concepts quickly, working well under pressure and communicating ideas clearly and effectively
* Excellent decision making skills with a positive approach.

**SKILLS**

* Java
* Spring MVC, Spring Boot, Spring data
* Hibernate, JPA
* JSP and Servlets
* JUnit, Mockito
* AWS, S3, CloudFoundry, Microservices
* JQuery, AngularJs, Chrome extension
* SQL, MySQL, PostgreSql, Redshift
* Eclipse, Tomcat, Maven, Git
* Grunt, Bower, JIRA
* Sonar, Jenkins, Redis, RabbitMQ

**CAREER HIGHLIGHTS**

* Experience in creating Spring boot application with Spring security and JWT.
* Good knowledge on java collections, and design patterns
* JPA implementation with Hibernate
* Creating and deploying microservices into CloudFoundry.
* Created Rest Services for mobile applications
* Written Rest Controllers, service classes, Repositories, Entities and designed Interfaces
* Written JUnit test cases using Mockito to test REST API’s.
* Web resource optimization for improving the performance of web applications using WRO4J.
* Involved in client discussions for requirement gathering and providing technical solutions.
* Good understanding of Agile methodology with JIRA software.
* Sprint management to make sure tasks and bug fixes are completed on time.
* Experience in creating JSP templates using Spring Tiles.
* Experience on creating web user interfaces using HTML5 and CSS3.
* Created Single page AngularJS application with multiple views using Grunt and Bower
* Expertise in code refactoring
* Having experience in creating and publishing Chrome extension.

**EDUCATIONAL QUALIFICATIONS**

* **Master in Computer Applications** from MIT, Manipal in2011**.**
* **Bachelor of Commerce** from Mahatma Gandhi Memorial College, Udupi.

**WORK HISTORY (Present)**

**Watsonite Systems Pvt. Ltd. (Working at client location, Philips)**

**HAL industrial Area, Bangalore (30th July 2018 – till date)**

**Senior Software Engineer**

**PROJECTS HANDLED**

**Project # 1**

**Project Name : ASP (Analytical Services Platform) - Philips**

**Team Size :** 22

**Role :** Developer

**Duration :** 30th July 2018 to till date

**Project Scope :**

Process the log data emitted by Philips medical devices for maintenance and analytical services. Devices like MRI, CT are configured to produce different log files related to different processes into S3 using Biztalk. Those entries trigger events which are consumed by RabbitMQ queues and ASP applications handle these files to provide structured data by using Microservices architecture deployed using CloudFoundry. Processed data is further used by different REST based applications and Analytical operations for maintenance and customer services.

**Responsibilities:**

* Develop ETL’s to process log file data into Redshift data warehouse.
* Process files stored in S3 using java 8 features like stream, map and collections
* Unit testing the code.
* Deploy application to Cloudfoundry.

**WORK HISTORY (Previous)**

**Beyondbytes Technologies Pvt. Ltd**

**Kasturinagar, Bangalore (2nd November 2015 – 27th July 2018)**

**Sr. Software Engineer & Team Lead**

**PROJECTS HANDLED**

**Project # 1**

**Project Name : Cosmos**

**Team Size :** 3

**Role :** Developer

**Duration :** 1stMarch 2018 to till date

**Project Scope :**

Star and celebrity database. Mobile application to view and follow stars, where users can view trending news about stars they follow and posts about the stars.

**Responsibilities:**

* REST services for mobile application.
* Created Stateless Authentication layer using Spring security and JWT. Application allows few url’s to access resources without logging in to view star details and news.
* Created Domain, Repository, Service and Controller classes for accessing resources

**Project # 2**

**Project Name : Reveal**

**Client :** Trumble Inc.

**Domain :** Automobile

**Team Size :** 8

**Role :** Developer

**Duration :** 02ndNovember 2015 to March 2018

**Project Scope :**

Plant Floor Intelligence, a new manufacturing solution offering proactive control of factory processes. Reveal enterprise software enables a cohesive and transparent factory environment. By leveraging available plant data, Reveal monitors the manufacturing value stream 24/7 and alerts key personnel of excessive process variation which causes defective product (scrap and rework), and costs manufacturers millions of dollars annually. Its main features include -Root Cause Visibility: By combining the various sources of plant data in one integrated database and pushing actionable information to key personnel, Reveal enables system-wide root-cause visibility of process variation in real time.

**Responsibilities:**

* Porting old Spring and JQuery based application to spring boot and AngularJS application.
* Creating REST API’s and writing JUNIT test cases using MockMvc.
* Creating SQL Stored procedures and implementing them using hibernate for handling complex DB operations.
* Authentication and backend support for Reveal mobile application worked on by third party.
* Team management on different tasks and handling stand-up calls.
* Created AngularJS application using bower and grunt.
* Designed basic UI templates using Bootstrap 3.
* Created Tree structure for Reveal UI.
* Led Reveal team in completing multiple modules and enhancements which includes requirement gathering and providing technical solution for the problems faced by clients.
* Overlooking the UI and backend integration by creating confluence pages for hassle free integration of UI and backend.

**Project # 3**

**Project Name : Recruiz**

**Client :** Multiple.

**Domain :** Applicant Tracking System

**Team Size :** 9

**Role :** Developer

**Duration :** 1st April 2016 to till date

**Project Scope :**

A super-intelligent and efficient Applicant Tracking System to help companies and organizations turn recruitment into a smooth process.

Recriuz improves the quality of candidates from source to hire with its smart features and tools. Features likeSocial Media Hiring, Common Candidate Pool, Smart Resume Parsing, Candidate Activity Tracking, Intelligent Search and Filtering will fasten the hiring process.

The product helps HR team collaborate with interviewers by providing them all the relevant information with respect to open positions and sourced candidates. It also gives higher visibility of recruitment process.

**Responsibilities:**

* Multiple file uploads using angularjs and spring, which shows progress and upload status.
* Writing angular directives for various UI utilities.
* Designed and implemented complete advanced search feature where user is allowed to search entire candidate database based on multiple parameters using elastic search. Created Domain classes to save search parameters.
* Creating and publishing chrome plugin to upload resume and other available data from different career portals.Recruiz users can directly add/apply to the positions available.

**WORK HISTORY (Previous)**

**Symphony Teleca**

**Global Axis, EPIP SEZ, Bangalore (21st July 2014 – 28th October 2015)**

**Software Engineer**

**PROJECTS HANDLED**

**Project # 1**

**Project Name : Power Enterprise Plus**

**Client :** NCR Retalix.

**Domain :** Retail

**Team Size :** 55

**Role :** Developer

**Duration :** 21st July 2014 to till date

**Project Scope :**

Retalix Power Enterprise Plus, comprising modules like Master Data Management, Order Management and Billing, Security and Customer Order Management facilitates maintaining and managing all the data that gets generated in a retail industry. Client is fully indulged in food and giant supply chain management. Power Enterprise Plus helps its end users to maintain the records of customers, inventory, supply chain, orders and billing.

**Responsibilities:**

* Data migration: Changing the database schemas from legacy database fields to new schema by writing old db fields to a file and then importing and loading it into new schema.
* Switch view of invoices and orders with multiple views like grid, tile and list using Jquery.
* Master Data Management for Lookup and Domain tables. Involved in the UI design for add/edit of table data. This includes getting all columns of the table from database and allowing user to add a record or edit existing record with necessary configuration.
* Bug fixing on UI issues.

**WORK HISTORY (Previous)**

**Beyondbytes Technologies Pvt. Ltd**

**Kasturinagar, Bangalore (3rdOctober2011 – 21st July 2014)**

**Software Engineer**

**PROJECTS HANDLED**

**Project # 1**

**Project Name : Reveal**

**Client :** TrumbleInc., US.

**Domain :** Automobile

**Team Size :** 4

**Role :** Programmer

**Duration :** February 2012 to July 2014

**Responsibilities:**

* Involved in designing Controllers, Service classes, DAO’s.
* Added mailing feature to send timely alerts
* Configuring Internationalization for various message sources
* Web resource optimization to deliver the web pages faster.
* Configuring Spring security for the application.
* Created permission based views for users with different roles.
* Creating JSP templates using Spring Tiles.
* Creating interactive table using JQGrid for graphical display and operations on plant data
* Creating PDF documents for downloading
* CSV file download feature for getting the plant raw data shown as graphs and charts
* To maintain coding standards using Sonar.
* Fixing bugs on time created by testing personnel’s using issue tracker system.

**Project # 2**

**Project Name : Endure**

**Client :** Multiple.

**Domain :** Retail

**Team Size :** 4

**Role :** Programmer

**Duration :** Jan 2014 to July 2014

**Project Scope :**

Endure is a single powerful platform that is built to support mobile apps for multiple brands. A typical brand app would include brand information, store locations, menu/product information, ordering, social network connect etc.

**Responsibilities:**

* Web app design for configuring the app data and user registration process.
* Involved in creating Controllers, Service classes, Writing API’s.
* Involved in writing Junit test cases for controller and service class methods.
* Web resource optimization to deliver the web pages faster.
* Configuring Spring security for the application.
* UI Design using AngularJs and Bootstrap.
* Creating tree structure using Jstree JQuery plugin to create menu/catalogue.
* Created Tenant Admin app for configuring modules and billing for various designs
* Testing and deploying the web application to test server internally.

**Project # 3**

**Project Name : Config-Center**

**Team Size :** 2

**Role :** Programmer

**Duration :** May 2014 to June 2014

**Project Scope :**

Configuration Center that can be accessed centrally and updated real time. The configuration tool that can be accessed centrally by java and spring framework apps. Control all application properties over the web in a secure way. We can modify the application/project property and view the impact real time.

**Responsibilities:**

* Creation of project and property instances to store configuration properties.
* Spring bean configuration settings for loading existing property files.
* Creation of REST api’s for CRUD operation.
* Designed web pages for managing projects and its properties.

### Personal Profile:

**Age** : 31

**Gender** : Male

**Date of Birth** : 14thNov 1986**Marital status** : Married

**Languages** : English, Kannada, Hindi.

**Hobbies** : Reading books, Football, Travelling, Wildlife studies.

**Address** : Chandramma layout,Banaswadi, Bangalore-43.