Bhavish

Senior Software Engineer

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Summary

- Having 6.2 years of experience in Software Development using various
 Technologies/Platforms like Java, Angular, Python, Android, RESTFull web services,
 JavaScript, JQuery, Flutter, Microsoft Azure, AWS, AI/ML.
- Proficient in mapping business requirements, application design, development, integration, testing, and deployment of complex software & products.
- Follows project life cycle methodology defined under process framework.
- Diagnosing and troubleshooting problems, determining solutions and taking actions to resolve the issues
- A thinker with constructive communication skills who can work individually as well as with team effectively
- Have analysed HEAP dump using Eclipse MAT tool for performance tuning of an application.
- Have built an android apps using Android Studio tool and have written REST API for same which is being deployed in AWS.
- Have built Patient Readmission using AI/ML and models were hosted to AWS for data management.
- Have written Python script to automate the process of incoming files with proper plan name and moving to error staging table for further correction.

Skills

- Languages: JAVA, JavaScript, JQuery, SQL, HTML, Angular, CSS.
- Application/Web Servers: WebLogic 12c, Tomcat, JBoss.
- Frameworks: Spring, Spring Boot.
- Web Services: RESTFull API.
- RDBMS: MYSQL, DB2.
- Cloud Platform: AWS.
- Mobile Application: Android and Flutter.
- IDE: Eclipse, Android Studio, Visual Code, Anaconda Navigator, Toad, SQL Developer, Harvest

Education

- B.E in Information Science & Engineering from Mangalore Institute of Technology and Engineering with aggregate of 68.33%.
- SSLC (Karnataka State Education board) with 88.64%

Projects

Company: Accionlabs

Project #1: Planning Maestro
Role: Sr. Software Developer

Client: Centage

Languages/Tools: Core Java, Spring Boot, Microservices, AngularJS, MongoDB, Postgres,

Salesforce.

Project Description:

Planning Maestro enables its customers to budget, forecast, and report on their performance year-round. As of early 2021, it has over 500 customers actively using Planning Maestro to support their businesses.

Integration module: Loading financial actuals from the general ledger system into Planning Maestro. It includes a fully self-service, quick start onboarding process, with near real-time and bi-directional data flowing between the two systems. This will require deep understanding of API design and implementation and will require our team to partner closely with the general ledger vendor to deliver the best possible user experience.

Company: Sinope

Project #1: Gillion Role: Technical Lead Project Description:

Gillion is the ecommerce product where anyone can create e-shop within 10min and which is available in all platforms. This product is intuitive, simple and easy app for all sellers where products to payments are managed.

Responsibility and Contributions:

- Developed the platform using languages Angular, Flutter and Java API

 Developed Restful API.
- Developed mobile app.
- Integrated Payment gateway.
- Deployed application in AWS and worked on services like S3, Elastic Beanstalk, Lamda Functions, RDS, Route53 and CloudFront.

Company: Amazon

Project #1: AMAZON Pantry

Role: Software Development Engineer Project

Description:

Amazon Pantry is the grocery shopping program under Consumables in Amazon.

Responsibility and Contributions:

 Developed the Reorder page with Past purchase and Recommendations features using ML.

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- Enabled Search bar on Pantry pages.
- Offers and Variants change on Pantry Detail page.

Company: EVRY India

Project #1: PIER2 Role: Sr. Developer

Project Description:

The Health Insurance Premium Payment (HIPP) program defers medical costs from Medical by reimbursing certain Medical beneficiaries' private or employer-related health insurance premiums when it is cost effective.

PIER2 is a project where premium identification Evaluation and reimbursement is done for all the poor people or for all people whose income is less and who are employed in some company in US. The implementation of the Premium Identification Evaluation Reimbursement (PIER) system will dramatically increase the efficiency of day-to-day operations. The intent is to consolidate all activities into one console, which will leverage existing resources such as the Employer DB and eCare to provide complete employer/plan information and verify insurance policy segments respectively.

Architecture Details:

PIER II use Java 2 Enterprise Edition (J2EE) platform that enables the development of mission critical, scalable, open, reliable and high-availability enterprise applications in the most flexible manner. The entire solution will be based on N-Tier Architecture in line with Model View Controller-Model II Framework. The Web Browser will serve as front-end interface for the Application.

Responsibility and Contributions:

- Understanding the requirement and preparing Approach Document, Coding.
- Preparing Test Cases and Unit Testing.
- Worked on Memory leakage by analyzing Heap dump to avoid the server outage.
- Worked on JMS queue for tracking the activities /event in an application.
- Working on Payments, case evaluation tabs and Policy sections.
- Worked on Soap Web Services for integrating third party system.

Project #2: Eliza Integration

Role: Developer

Project Description:

Pier2 will be implementing member outreach using Eliza platform for three types of outreach

- Send a list of members to return the application and to notify them that they may lose their benefits if it is not returned
- Eliza will outreach to the case's member and notify them of the deadline the member needs to enroll onto the employer's plan.
- Send a list of members to return the application and to notify them that they may lose their benefits if it is not returned
- Send case's members that have missing documents to Eliza. Eliza should reach each member to let him or her know which documents are need it.

• Send a file of cases 30 days prior to the employer's open enrollment start date to Eliza for outreach. Eliza will take the information and make an outreach call or send an email to the member notifying them that their open enrollment period is starting soon and we need to receive their complete Compliance Form in order to remain on the program.

Responsibility and Contributions:

- Understanding the requirement and preparing Approach Document, Coding.
- Preparing Test Cases and Unit Testing.
- Deploying in AWS.

Project #3: BIRT Integration

Role: Developer

Project Description:

The Reports designed using BIRT can be viewed by the user in two ways. •

Generating the report on demand

• Export the report to a location in the server and view it later.

Responsibility and Contributions:

- Understanding the requirement and preparing Approach Document, Coding.
- Preparing Test Cases and Unit Testing.
- Creating BIRT customized report tool which would support text, pdf, xlsx and xls.

Project #4: PierJobs Integration

Role: Sr. Developer

Project Description:

To automate the process like Overpayment, Member information, Policy updating, Payment updating and generation of reports/letters.

Responsibility and Contributions:

- Understanding the requirement and preparing Approach Document, Coding.
- Preparing Test Cases and Unit Testing.
- Create codebase using Spring Boot.
- Have worked on Spring Quartz.
- Deploying in AWS.

Personal Details

Date of Birth : 23rd May 1993

Father's Name : Shridhara Poojary

Address : Bungle house

Ashok road Kesargadde, Belvai

Mangalore- 574213.

Linguistic Proficiency : English, Hindi and Kannada.

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