## Name : P Amar Santhosh Reddy Mobile number : +91 7204138136

## Java Developer

## E-mail ID : amarsanthoshreddyperam@gmail.com

PROFESSIONAL OVERVIEW

**● Java Backend Developer** with **4.2 years of experience**, skilled in building robust and scalable

applications.

● Specialized in Java-based backend development using **Spring Boot, Hibernate**, and **Spring MVC**.

● Proficient **in RESTful web services integration** for seamless communication with external

systems.

● Good Working Experience on **Struts.**

● Skilled in implementing **payment processing** using third party APIs to enhance system

functionality.

● Experienced in utilizing **Spring Data JPA** for efficient database operations and query

optimization.

● Strong ability to conduct **unit testing using Junit and Mockito**, ensuring reliable and correct

codebase.

● Developed/Used **CI/CD** pipeline using **Jenkins/ Git.**

● Implemented messaging Queues like **Kafka, ActiveMQ, RabbitMQ,** etc.

● Collaborated effectively with frontend developers to integrate backend functionalities, resulting in

**smooth user experiences.**

● Skilled in **Postman** for **API testing**, ensuring functionality and reliability.

● Strong understanding and application **of object-oriented programming (OOP’s) principles.**

● Proficient in **debugging** and **resolving issues** through effective debugging techniques.

● Designed and implemented **RESTful API’s** adhering to industry best practices and standards.

● Developed **scalable** and **efficient services** using the Spring Boot framework.

● Proficient in **database design, schema implementation,** and **query optimization** using

**MySQL and JPQL.**

● Integrated third-party services through **API integration**, ensuring data synchronization and error

handling.

● Created and maintained **API** documentation using **Swagger**, facilitating integration with

external systems.

● Well-versed in **Agile Methodologies**, actively participating in daily stand-ups, sprint planning, and

retrospectives.

● Utilized **Git** and **GitHub** for **Version Control** and **Collaboration** with the development team.

● Effective **handling of exceptions**, **logging,** and **error messages,** providing meaningful

feedback to end users.

Professional Experience

Designation : **Java Developer**

Employment Period :  **Worked as Lead Engineer at HCL Tech from June 2022 to June**

**2023**

**Worked as Software Engineer at Synchronoss Technologies from**

**May 2019 to June 2022**

Year of Experience : **4.2 years**

EDUCATIONAL QUALIFICATIONS

**Bachelor of Science in the branch of statistics in SSN Degree College affiliated to Acharya Nagarjuna University.**

TECHNICAL SKILLS

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| **Operating Systems** | : | Windows 2000/XP, Unix/Linux |
| **Frameworks** | : | Spring, Hibernate, RestAPI, Microservices. |
| **Web Technologies** | : | HTML, CSS, Java Script and ReactJs. |
| **Database Systems** | : | MySQL, Oracle, |
| **Web/Application/Cloud Servers** | : | Tomcat ,IBM Server |
| **Web Services** | : | Restful web services |
| **IDE Tools** | : | Eclipse ,STS, visual studio code |
| **Versioning Tools Languages**  **Build Tools** | :  : | GIT, GITHUB  Maven |
| **Other Tools**  **Cloud Services** | :  : | Remedy, Snow, Jira, and FileZilla, Dockers and K8s  Amazon Web Services |

SKILL SET

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| **Java** | **Swagger** |
| **Spring Boot** | **Maven** |
| **Struts** | **Postman** |
| **Hibernate** | **JDBC** |
| **RESTful API’s** | **Servlets** |
| **Web services** | **JSP** |
| **Spring Security** | **NoSQL** |
| **Jenkins** | **MySQL** |
| **Microservices** | **J2EE/J2SE** |
| **Junit** | **Git/Github** |
| **Mockito** | **JPA/ORM** |
| **TestNG** | **JIRA** |
| **Html/CSS** | **Eclipse,Intellij,VS Code,STS** |
| **JSON** | **Jira/Asana** |
| **CI/CD** | **Docker/Kubernetes** |

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| **Project Names:** | KYC and Nomination Journey |
| **Domain** | Banking |
| **Role** | API Developer |
| **Technology/Tools used** | Core java, Spring boot, Restful, Spring Data JPA, Micro services, AWS, GITHUB, Spring Security, Junits, Kafka and Docker |
| **Description** | KYC: Primary objective of this application is to update your KYC details using your PIB for proving the Aadhar, Pancard or other details.  Nomination: Providing the below of the functionalities  Displaying the accounts which are active and not update the Nominee details  Add, update or delete the nominee details |
| **Responsibilities** | 1.Involving in Requirements gathering, Analysis, Designing, Development, Testing, Maintenance and participated client meetings.  2. Prepared detailed functional specifications document(FSD) on the code organization  3. Involved in daily interaction with the client for new requirements capturing for new & existing interfaces and business functionalities.  4. Developed the application using Core Java concepts like Streams, Lambda expressions, Method References, OO concepts Collections, Multithreading for developing application modules.  5. Developed the Controllers, Services, Service Impl, Dao’s and Dao’s Impl classes using spring using spring annotations like @Rest Controller, @Services, @Repository  6. Extensively used Hibernate for Object Relational Mapping for data persistence.  7. Implementing the spring security  8. Configured Log4j for logging mechanism.  9. Creating Cron jobs and involved the deployment of the Application in Server.  10. Worked on implementations and designs to improve customer experience. |

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| **Project Names:** | **Eaton Corporation (Ecommerece)** |
| **Role** | Java Developer |
| **Technology/Tools used** | Core Java, spring, Hibernate, Rest API, MySQL, GIT, GITHUB, FileZilla, Maven, and Windows XP |
| **Role** | Software Engineer |
| **Project Duration** | March 2021 to July 2022 |
| **Description** | This Project is generic e-commerce site, which is being developed on ATG platform was able to get a road-tested, robust ecommerce platform implemented in a relatively short timeframe for an enterprise system. The project is mainly developed using most popular e-commerce ATG tool. This project contains many modules like Account Management, Browse and shop, shopping Cart, Check out module. Project includes multiple stores MFG Pro, Eaton Foundation, Vehicle groups. MFG Pro is used for browsing and shopping for golf grips items. |
| **Responsibilities** | * Analyzing the given requirement document. * Developed the RestAPI calls, JPA integrations using the spring. * Developed the Business logic using Spring MVC. * Involved in Client side validation using JavaScript. * Developed required spring bean classes for the Application. * Involved in Hibernate Persistence Logic using DAO classes. * Involved in Server side validations using Spring Validator. * Involved in developing the JSP pages for Presentation Layer. * Involved and developing required Hibernate mapping files as per requirement. * Preparing the test case document. * Coordinating with onsite team for requirement clarification. |