Senil Anto D

**Junior Software Engineer**

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**PROFESSIONAL SUMMARY:**

* A seasoned IT professional with 2+ years of experience in Java to work for the company with passion and contribute my skills for the up growth of the company and build my professional career with positive attitude.
* Strong knowledge of structured analysis, design and programming techniques and development methodologies and have ability to identify, analyze, define, and develop right standards process.
* Good working knowledge on Application development and maintenance projects.
* Self-motivated and quick learner of new concepts and technologies.
* Excellent team player with ability to easily interact with teammates.

**SKILLS & TOOLS**

 Programming JAVA

 Frameworks Spring (Boot, Data, Security, Cloud), Camunda 8

 Web Frameworks Spring Boot, Microservices, Quarkus

 Front End HTML, CSS, JS

 Test and Junit JUNIT 5, MOCKITO

 Databases MYSQL, MongoDB

 Data Handling Apache Kafka, Confluent Kafka

 Repository GIT

 Deployment Manual Deployment

 Build MAVEN

 Software’s Postman, GitHub, Excel

 OS Windows, LINUX

 IDE ECLIPSE, STS, VS CODE and INTELLIJ IDEA

**PROFESSIONAL EXPERIENCE**

# Maveric Systems *Oct 2023- present*

## ***JUNIOR SOFTWARE ENGINEER***

* Trained in Quarkus framework, done Quarkus POC project and migration project from spring boot to quarkus.
* Wrote and developed new and well-tested code for Kafka streams.
* Worked on Confluent Kafka, Apache Kafka and MongoDB.
* Provide client with documentation of root cause analysis and implemented fixes.
* Worked as a team lead to manage and lead the team with all project tasks on quarkus.
* Worked with business user teams to understand production issues and provided development fixes.
* Mentoring new team members.
* Created and developed project on banking system and provided demo to the client.
* Worked with business users to understand requirements and develop solutions.

# Maveric Systems *Nov 2021- Oct 2023*

## ***ASSOCIATE SOFTWARE ENGINEER***

* Worked on Landline OTP and SMS OTP feature.
* Created stub for Sinch API.
* Participated and successfully completed training on spring boot and react.
* Created technical documentation on all developed code.
* Familiar with git version control.
* Implemented Rest API and Spring Data JPA using MySQL, SQL Server and MongoDB.

**PROJECTS**

* **Maveric-Quarkus Migration** *Sept 2023 - present*

*Migrating the spring boot project to Quarkus*

Our project is Banker’s application. We migrated spring boot application to quarkus. We used different microservice. In that I have worked in Loan service. It is used to create loan account for the customer.

**Roles and responsibilities**

* + - Involved in the development of applications using quarkus framework.
    - Used Apache Kafka to send data to the topic.
    - Rest Client for communicating between different microservice.
    - Deployment using OpenShift RedHat.

* **Metro Bank (Web Application)** *Jan 2023 - Aug 2023*

*Develop API and Fix Issues and bugs.*

In Metro Bank, the current procedure - the savings team manages the manual switching of all ISA switches, both transfer in and out. Implementing all ISA switches as fully automated which allows customers to request ISA transfer digitally.

**Roles and Responsibilities**

* + - Understands the requirement, develop new data model for Kafka & MongoDB.
    - Camunda 8 for business process models to automate flows.
    - Implemented Kafka to update the topic.
    - Coding standards are followed strictly to diagnose the code faster and to reduce code complexity.
    - We use TDD approach for the feature development.
* **Metro Bank (Web Application)** *April 2022 – Dec 2022*

*Develop API and Fix Issues and bugs.*

In Metro Bank is an UK based client for Maveric Systems. It’s a feature team which works around the development of the Landline-OTP and SMS -OTP feature in the Metro bank application. Project is built on the Microservice architecture.

**Roles and responsibilities**

* + - Involved in the development of application using Spring-Boot
    - Implementing feature for Landline and SMS OTP using Sinch API.
    - Coding standards are followed strictly to diagnose the code faster and to reduce code complexity.
    - We use TDD approach for the feature development.
* **Maveric-Internal Project Management Portal** *Nov 2021 - Mar 2022*

*Develop API and Fix Issues and bugs.*

Project Management Portal is a web application for the Maveric project management for allocating and maintaining the projects and employer project details. With add on having Think NXT employee details and their assessment portal.

**Roles and responsibilities**

* + - Involved in the development of applications using Spring-Boot.
    - We have also used eureka naming server which acts as service registry.
    - Feign Client for communicating between different microservice.
    - Front end technology we implemented React.
    - Used MySQL and MongoDB for interacting with database.

**EDUCATION**

# PA college of Engineering and Technology

## BTech in Mechanical Engineering

*June 2014 - May 2018*