

SHUBHAM SARDA

Software Engineer at FIS | Interested in Algorithms and Data Structures | Enthusiast for Data Science
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TECHNICAL SKILLS

Java Technologies:

- Java 11/1.8 • Spring Boot
- Hibernate

DATABASES:

- SQL (MySQL) • MongoDB
- CouchBase (NoSQL)

Web Technologies:

- HTML • CSS • JavaScript
- RESTful API's

Web Server:

- Apache Tomcat • JBoss • Jetty

SVN Client:

- Tortoise SVN • GIT

IDE:

- Idea IntelliJ • Eclipse 3.5

Build Tools:

- Apache Ant • Maven • Gradle

Other Tools:

- Docker • Postman • Jenkins
- SQL Developer

Other Skills :

- Microservices Architecture
- Agile Methodologies • CI/CD

EDUCATION

PVG's COLLEGE OF
ENGINEERING

BE in Computer Engineering
2016-2020 | Pune, India

MAULI JUNIOR COLLEGE OF
SCIENCE
2014-2016 | Akola, India

SHANTINIKETAN ENGLISH
HIGH SCHOOL 2013-2014 |
Washim, India

ACTIVITIES

- **Event Head in Student Council Committee (2019-20)** of the Department of Computer Engineering.

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Diary No: 21137/2022-CO/L

WORK EXPERIENCE

FIS | Full Time

November 2020 – Present | Pune, India

Project - Cleared Derivatives

Software Engineer | November 2023 – Present

1. Working in an Event-driven architecture comprises of various components such as gateway, node and various messaging system using **Kafka**, event bus .
2. Performing end-to-end testing by deploying various product components such as gateway, node in Docker.
3. Took ownership of specific features, becoming the Subject Matter Expert (SME) for those functionalities.
4. Responsible for defining, developing and evolving applications in a fast paced & agile development environment.
5. Fixing critical blocker's for both UAT and Production level bugs helping clients to deliver better .
6. Took responsibility to improve Junit code coverage in the system and increased total coverage to 74%.
7. Improved Performance (referred as trade processing per seconds) from 23 % to 37 % using various simulators withing the application.
8. Performing Technical analysis for development of new features or upgrading of existing functionality.

Exposure: **Java , Angular Framework, Typescript, Jenkins, Couchbase, SonarCube Kafka, Integrity.**

Project - Monitoring Tool

Software Engineer | November 2020 – Present

1. Designed a tool for fetching applications and business level metrics with parallel scheduled polling and further feed the metrics into business analytics systems.
2. Assisted in the development of web applications using Java, Spring Framework, and Hibernate.
3. Participated in the design and implementation of RESTful API's ensuring adherence to industry standards.

Exposure: **Spring Boot, Microservices, JPA, SQL, Cloud Platform.**

CERTIFICATIONS

Building Scalable Java Microservices | Coursera | Nov 2022

Course comprises to build modern, complex, responsive microservice project with spring boot and spring cloud.

Angular Complete Edition | Udemy | Nov 2023

Course comprises to build modern, complex, responsive and scalable web apps using Angular.

Data Science Course 2021 | Udemy | Aug 2021

Course comprising of Mathematics, Statistics, Python, Advanced Statistics in Python, Machine & Deep Learning