Shilratna Somkuwar

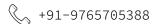
Software Engineer (Java and Spring Boot)



(shil.git







PROFILE

→ Strong in design and integration with intuitive **problem-solving** skills. Proficient in Java, Spring Boot and Database. Passionate about implementing and launching new projects. Ability to translate **business requirements** into **technical solutions**. Looking to hike my career as a Software Engineer with a reputed firm-driven technology.

EXPERIENCE

MANTRA LABS | SOFTWARE ENGINEER (JAVA)

November 2022 - Current | Bengaluru, Karnataka

- → Worked on **DCM Shreeram project**.
- → Debugging the code resolved the bugs and optimized the code increased the performance by 30 per.
- → Implement **spring security** for all the APIs using the **JWT token**.
- → Create **CURD operation** to perform **functionality** and worked on **micro-services**.
- → Worked on **Cloud-watch events** and was involved in **deployments**.
- → Going through all the code base understand working of **chat-bot** for different modules worked on external API to add redirection URL and optimized the code.
- → Worked on Whats-App bot for Care Agent , create the worked flow as given using java, spring boot and MySQL.
- → Store the Care agent boot and customer communication in MySQL database as per the worked-flow.
- → Integrate these API with whats-App API using Gupshup account. and Involved in deployment for Developer server using Linux service and Apache tomcat.

GLOIFY | JAVA DEVELOPER

April 2022 - November 2022 | Bengaluru, Karnataka

- → Working on online data analytic platform. Worked on different technology like Java, Spring boot Framework, Web-socket, KAFKA, MYSQL, Micro-services.
- → Developed database structure using Normalization and Indexing to store, update live data inside MySQL database using ICE service.
- → Perform CURD operation for user watch-list event and perform user test scenario.
- → Developed micro-services for different module like forex, commodity, bonds etc.
- → Read third party data from text file and XML file store inside the Mysql database so we can used those data in future for calculation and graph.
- → Worked on Linux service in Ubuntu server so we can read data and store data inside MySQL database, worked on cloud watch event. Implement email triggering event after service is stop.

ARGUS SYSTEM | Software Developer

Nov 2020 - April 2022 | Pune, Maharashtra

- → Learned Java, Advance Java, and MySQL by working on Projects.
- → Worked on IoT-based RO Plant monitoring system Project.
- → Build Rest-API using Spring Boot, and JSON which performs CRUD operation.
- → Build a website and admin panel that displays the **sensor's data** to the consumer.
- → Build login functionality using **JWT authentication**.

SKILLS

PROGRAMMING

Proficient:

Core Java • J2EE • SQL •

Experienced:

Java • MySQL • Rest-API • Web-socket • KAFKA • MVC • Spring • Micro Services •

Familiar:

JavaScript • CSS • HTML •

LIBRARIES/FRAMEWORKS

Spring-Boot • Hibernate • ReactJS (Basic) •

TOOLS/PLATFORMS

GitHub • IntelliJ • VS Code • Apache Tomcat •

EDUCATION

SAVITRIBAI PHULE PUNE UNIVERSITY

BACHELOR'S IN ELECTRONICS & **TELECOMMUNICATION** AND ENGINEERING Aug 2014 - Jun 2018 SKNCOE, Pune Percentage: 67.56

MSBTE MUMBAI

DIPLOMA IN ELECTRONICS & TELECOMMUNICATION July 2011-May 2014 Govt. Polytechnic, Brahmapuri Percentage: 79.20

Courses

QSPIDER, PUNE

Java Software Development Jan 2020 - Nov 2020

HOBBIES

Listening Music • Traveling • Bike Riding • Playing Chess •

INTERNSHIP

INAVIT SYSTEM | RESEARCH INTERN

Jun 2018 – Jan 2019 | Pune, Maharashtra | Project:- Automatic test-jig for land Armament.

→ Worked as a part of the **advanced Research** and **Development** team to develop solutions for different **testing-kit** it to **increase accuracy** in testing.

PROJECTS

EXAM PORTAL USING SPRING BOOT | Java, Spring-Boot, MySQL | Jan-Jun 2021

- → Create a Database structure to store student data and Quiz data
- → Build **Rest-API** to perform **CURD** operation.
- → Create login functionality using **Spring security**.

AWARDS

2020	Five star gold badges (Java)	Hacker Rank.
2018	1^{st} Price in Project Competition	at Sinhgad Collage, Pune
2014	3^{rd} Price in Rob-tryst technical event	at IIT Delhi
2017	Organizer and Head of Technical Workshop in Meteor	Conducts by IIT Madras

LANGUAGES

Marathi • Hindi • English •