# SIMRAN SAVARATKAR

# ASSOCIATE SOLUTIONS ENGINEER

I am skilled in Java, Spring, Apache Camel, and AngularJS, with a passion for building efficient, scalable, and secure solutions. Continuously learning and improving, applying technical expertise and problem-solving skills to develop innovative solutions, optimize system performance, and enhance software efficiency.

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14-November-2000

#### **EXPERIENCE**

### **Omniscient Software Pvt. Ltd.**

#### Associate Solutions Engineer • July 2023 - Present

- Worked on technologies like Java, Spring, microservices, Apache Camel, Liquibase, AngularJS, and MyBatis.
- Developed and improved Firestart modules, adding new features and ensuring smooth functionality.
- Worked on framework migration/upgrade and VAPT upgrades to improve security, compliance, and system stability.
- o fixed framework issues to enhance performance and reliability.
- o Attended client requirement gathering calls.
- Created documentation for each release to help with future development and issue resolution.
- Hands-on experience with Jenkins, Svn, Nexus, and Jira; also handled support and documentation.

#### Project Trainee • Sep 2022 - June 2023

- Attended functional and technical training sessions to build expertise in project requirements and technologies.
- Assisted senior team members at various stages of the project.
- Worked on bug fixes, ensuring smooth functionality and minimizing system errors.
- Analyzed and resolved UAT issues.
- Followed clean code principles, ensuring the codebase remained optimized, maintainable, and impact-proof.
- Gained hands-on experience in debugging, troubleshooting, and project execution, enhancing overall system efficiency.

# **PROJECTS**

# **Automated Testing Utility**

#### Technologies used: Java, Spring, Camel, MySQL

- Developed a utility to automate test file generation.
- Implemented a process that generates input file pairs (dependent on each other) based on user input and specified volume. These files are then delivered to the respective processors' pickup paths. Once the output is received in the designated output path, an acknowledgment (ACK) file is generated, which is required by another process and subsequently passed to the second process's pickup path
- o integrated a process to send email notifications for license expiry and prevent service disruptions.
- o Improved testing efficiency by reducing manual effort and ensuring accuracy.

#### **EDUCATION**

MSc (CS) ● Modern College ● Pune ● 2023 ● 77.35%

BSc (CS) • Modern College • Pune • 2021 • 81.63%

HSC • Modern College • Pune • 2018 • 70.77%

SSC • GSM • Pune • 2016 • 89%

#### **SKILLS**

- JAVA, SPRING, SPRING MVC
- LIQUIBASE, MYBATIS
- APACHE CAMEL
- ANGULARJS
- HTML/CSS
- MYSQL

### **LINKS**

- LINKEDIN
- HACKERRANK
- PORTFOLIO

#### **LANGUAGES**

- ENGLISH
- HINDI
- MARATHI