

SUDARSHAN GAWANDE

Software Engineer(Java & DevOps) - Mumbai, Maharashtra

+91-7083411086 sudarshangawande98@gmail.com LinkedIn GitHub Portfolio

SUMMARY

Software engineer with 2 years of experience in Java development and DevOps, specializing in CI/CD automation. Proficient in Git, Jenkins, JFrog Artifactory, SonarQube, and Checkmarx, with a strong foundation in Java and Spring Boot, and MySQL. Motivated to contribute to organizational success and eager to expand expertise in advanced technologies.

EXPERIENCE

National Stock Exchange of India Ltd.

Dec 2022 to Current

System Analyst

Mumbai, India

- Designed and implemented CI/CD pipelines, reducing deployment time by 30% and improving build efficiency
- Configured Nginx, improving web application accessibility and reducing server response time by 20%..
- Integrated SonarQube, leading to a 40% reduction in code defects and enhanced security compliance.
- Developed a Spring Cloud Configuration Server, reducing configuration errors by 15% and enhancing scalability.
- Implemented unit and integration testing, achieving 95% code coverage and reducing production bugs.
- Successfully migrated 10+ Java projects to Maven/Gradle, streamlining build processes and improving project management efficiency.

EDUCATION

CDAC, Mumbai

March 2022 – Sept 2022

PG Diploma in Advanced Computing - **Percentage: 72.63%**

Mumbai, India

Government College of Engineering, Jalgaon

Aug 2016 – July 2021

Electronic and Telecommunication Engineering - **CGPA: 7.41**

Jalgaon, India

Nabira Junior College, Katol

July 2015 – Feb 2016

HSC - Science - **Percentage: 66.15%**

Nagpur, India

Banarasidas Ruiya High School, Katol

Feb 2013 – March 2014

SSC - **Percentage: 84.80%**

Nagpur, India

SKILLS

DevOps Skills -

- **CI/CD:** Jenkins, Git, SonarQube, Nginx
- **Cloud Platforms:** AWS
- **Scripting:** Bash, Shell
- **Containerization and Orchestration:** Docker
- **Security:** SSL, SAML
- **Artifact Repositories:** JFrog Artifactory and XRAY

Java Development Skills -

- **Programming languages:** Java
- **Frameworks:** Spring Boot
- **Build Tools:** Maven, Gradle
- **Database:** SQL, JPA, MySQL, H2, Oracle
- **Testing:** JUnit, Mockito
- **API Management:** Swagger

PROJECTS

Build and Development Automation | Jenkins, JFrog Artifactory, Git and SonarQube

(NSE)

- Designed a CI/CD pipeline for automated build and deployment.
- Integrated SonarQube and Checkmarx for code quality and security analysis
- Deployed artifacts to JFrog Artifactory; automated git push

Spring Cloud Configuration | Java, Spring Boot, Swagger, JUnit

(NSE)

- Developed a configuration server using Git to manage external properties across environments.
- Configured applications to use the configuration server with the Spring Cloud Config Client

Question Paper Generator | Spring Boot, JSP, JavaScript, Bootstrap, MySQL

(CDAC)

- Developed a question paper generator that reduced paper creation time by 70%, significantly enhancing productivity for educational institutions.
- Enabled quick generation of customized question papers within minutes.