SAURABH DRAVYANSH SWAROOP

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PROFILE SUMMARY

Passionate analyst with 2.5+ years of experience in Application development using Java/J2EE, Spring Boot, Angular. Earned FSE accreditation through GenC Digital Honors program, Cognizant.

EDUCATION

University of Engineering & Management

Kolkata, India

B. Tech - Computer Science & Engineering; CGPA: 8.60

July 2016 - May 2020

SKILLS

Proficiency: Java, OOPS, Spring Boot, REST APIs, Microservices, MySQL

Familiar with : JavaScript, Angular, NodeJS, Maven, Git, Jenkins **Tools** : Eclipse, Intellij IDEA, Visual Studio Code, Postman

Area of Interests: Software Development, Cloud(AWS)

WORK EXPERIENCE

Cognizant Technology Solutions

Role	Tech-stack	Responsibilities
Programmer Analyst (IDE FSE Java) Aug 2022 - Present	Java, Spring Boot, Microservices, JUnit, Postman, Git	Designing, building, and maintaining HTTP methods and RESTful APIs.
Programmer Analyst (QEA) <i>Aug 2020 – July 2022</i>	Rest-Assured Java, Node JS, JavaScript, Spring Boot, JUnit, Postman, Git, Jenkins	Understanding detailed requirements, testing functionality and compliance of products against designed specifications.

Highlights

➤ Developed user interactive tool (Self Service Portal), where implemented API-Orchestration from scratch, which can produce policy data within 60 seconds compare to ~12minutes consumed by UI Automation (Selenium).

INTERNSHIP & CERTIFICATION

FSEO Certification(GenC Digital Honors Program, Cognizant)

3 Months (Mar 2022 – Jun 2022)

- ➤ It was self-paced learnings with sufficient hands-on & Skill based assessments on Java, Spring Boot, Webservices, Spring Data, Microservices, Angular.
- > Individuals Full stack project with case study on Pension Management System
- ➤ HackerRank assessments

Entry Level Trainee Internship(Cognizant Academy, Kolkata)

4 Months (Jan 2020 – May 2020)

- Mandatory learning program for trainee and mapped to QE&A service line.
- Knowledge based assessments & Skill based assessments on Java, Selenium, SQL, DevOps.
- > Hackathon Project on data driven UI Automation using Maven, Selenium with TestNG, Selenium Grid

PROJECTS

Pension Management System

Team Size: 1

- ➤ Designed User Interactive Application using Microservices architecture and developed RESTful APIs from scratch with **CRUD** functionality and dockerized application.
- ➤ Implemented roles-based authentication checks using JWT token.
- ➤ Tech-Stack: Java, Spring Boot, REST, Spring Data JPA, Microservices, Spring Cloud, JWT, Angular, Maven, Postman, Git, Docker