Saurabh Dravyansh Swaroop

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PROFILE SUMMARY

Passionate analyst with 2.5+ years of experience with RESTful webservices and developed Test data driven solutions by best use of API Orchestration. Completed FSE0 accreditation through GenC Digital Honors program and have hands on experience in Application development using Java/J2EE, Spring Boot, Angular.

EDUCATION

University of Engineering & Management	Kolkata, India
B. Tech - Computer Science & Engineering; CGPA: 8.60	*July 2016 - May 2020*

SKILLS

Languages	**:**	Java, JavaScript
Area of Interests	**:**	Software Development, RESTful APIs, Microservices, Cloud(AWS)
Frameworks	**:**	Spring, Spring Boot, NodeJS
Tech & Tools	**:**	Angular, Junit, Postman, MySQL, Maven, Git, Jenkins, Docker
Soft Skills	**:**	Communication, Teamwork, Creativity, Flexibility, Leadership

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. Parallelly undergoing through FSE1 accreditation phase.
Programmer Analyst (QEA) *Aug 2020 – July 2022*	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).
- Well recognized and appreciated by Supervisors, Project Managers, stakeholders and earned highest rating (5/5) in each Appraisal cycle so far.

INTERNSHIP & CERTIFICATION

FSE0 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