# SOUMYAJIT MANDAL

Kolkata, West Bengal | Mob: +91 8906947466 | smallen37@gmail.com | LinkedIn | GitHub

Versatile & Dynamic Software Quality Engineer with over 3.5 years of experience in software validation, skilled in both manual & automated approaches. Recognized for optimizing processes and adhering to Agile Scrum methods. Seeking dynamic opportunities to apply technical skills and drive innovation to its pinnacle.

# **PROFESSIONAL EXPERIENCE**



#### COGNIZANT

Aug/2020 - Present

## Software Quality Engineer, Kolkata

- Banking Domain Expertise:
  - o Contributed significantly to the development and implementation of critical applications in the banking domain.
  - o Reported directly to Engineering lead for designing and developing test cases for testing fintech CRM dashboards.
- Airline Domain Proficiency:
  - o Gained in-depth experience in understanding and implementing several critical applications within the airline domain.
  - Contributed to the testing & implementation of applications that improved efficiency and customer experience in the airline industry.
- Created comprehensive manual test plans, scenarios, and cases for UI (Web & Software's), Web Services, and DB workflows.
- Designed and implemented automated tests for Web Functional Testing & manual API Testing.
- Developed and maintained automated test frameworks and test cases in a CI/CD environment on Jenkins.
- Communicated effectively with cross-functional teams and stakeholders.
- Deployed and configured test environments & performed tests in different environments

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- Performed job testing in test environments and constructed setups to test in On-premises & AWS Cloud.
- Conducted code reviews to ensure best practices and maintainability of automation codebase.
- Worked in an Agile environment, actively contributing to sprint planning, stand-ups, and retrospectives.
- Managed and organized test activities, issues, and project tracking using JIRA.

### **EDUCATION**

Future Institute of Engineering & Management, Kolkata, India (05/2016 - 06/2020) Bachelor of Technology, (DGPA: 9.16/10)

#### **CERTIFICATIONS**

AWS Certified Cloud Practitioner

#### **ACHIEVEMENTS**

- Recognized for consistently delivering high-quality performance & results.
- Awarded for the best performer at QEA Airline.

#### Skills

- Automation Testing: Selenium, Java, Rest Assured.
- Languages: Java, Python, JavaScript.
- Tools: Jenkins, JIRA, Postman, SOAP UI.
- Methodologies: Agile, Scrum
- Usability Testing, SQL, CI/CD Jenkins, Git.

#### **Interests**

- -> Music
- -> Chess
- -> Editing & 3D designs