## **SUMMARY**

- With three years of experience, I have been actively involved in designing, developing, and executing automated test scripts
  using Scala with Selenium and Java with Selenium (Cucumber, BDD) to enhance software quality and efficiency in dynamic
  development environments.
- I have developed expertise in **Cypress** for **front-end automation** while also gaining a solid foundation in JavaScript concepts, allowing me to work seamlessly on UI-based automation projects and improve overall test coverage.
- Leveraged expertise in **Agile methodologies** to lead projects, enhancing collaboration and efficiency while ensuring high-quality deliverables through detailed test plans and tools like **Jira**.

#### **SKILLS**

Languages: Java, Scala, JavaScript, Python, SQL

Methodology: SDLC, Agile, Waterfall

**Project Management Tools:** JIRA, GitHub, MS Excel, Optimus Tool, Bitbucket

Frameworks &Tools: Selenium, Cucumber (BDD), TestNG, Junit, Cypress, Postman, Power BI

Business Analysis Cost/Benefit Analysis, Impact Analysis, GAP Analysis, Risk Analysis, SWOT Analysis

Soft Skills: Time management, Leadership, Management, Problem-solving, Decision-Making,
Documentation and Presentation, Interview Sessions, Team Building, User Stories.

## **EXPERIENCE**

# **Automation Test Engineer**

### Capgemini Technology Services India Limited | May 2022 - Present

## Project 1

- Working on the Micro Product Risk System project for Morgan Stanley (Banking Domain).
- Performing both Manual and Automation Testing on web-based applications.
- Writing positive and negative test cases to validate application behaviour under different conditions.
- Designing base classes, page factory pages and executing automation scripts using Scala with Selenium and optimus framework.
- Conducting Functional, Regression, Retesting, Sanity Testing, and web-based application testing.
- Managing defect reporting and tracking using JIRA.
- Providing knowledge transfer sessions and mentoring new team members.
- Automated build and deployment pipelines using Jenkins, resulting in faster release cycles. Improved code quality by integrating Jenkins for continuous integration and automated testing.
- Participating in weekly status meetings with development and onsite teams.

## **Project 2**

- Hands-on experience in automating web-based application using selenium, cucumber and Java.
- Possesses a solid understanding and practical experience with Agile Methodology and Software Development Engineer in Test (SDET) practices.
- Demonstrated proficiency in identifying and raising Defects/Bugs in alignment with the Acceptance Criteria of the Feature
- Possesses expertise in Smoke Testing and Regression Testing methodologies, along with proficiency in utilizing tools and technologies such as SQL, Core Java, Selenium, Maven, TestNG framework, BDD-Cucumber framework, GIT hub, Postman.
- Demonstrated experience in developing Automation Frameworks utilizing Java and Selenium.
- Provide Daily Defect Status updates, raise bugs, and report progress to Managers in SCRUM meetings.

## **EDUCATIONS**

**Bachelor of Technology in Electronics and Engineering (June 2015 – June 2019) -**Aditya Engineering College, Surampalem, India