

VISHAL M

QA ENGINEER

I am a QA test engineer with experience in the banking domain. I am a conscientious person who works hard and pays attention to detail. I'm flexible, quick to pick up new skills, and eager to learn from others. I also have ideas and enthusiasm that drive me to deliver quality work.

CONTACT



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[linkedin profile](#)

SKILLS

- **Automation Framework and DevOps Skills:** Data-driven testing - Page Object Model - Selenium WebDriver with Java and Python - Unit testing using SonarLint -- JUnit - Pytest - Extent Reports, Allure Reports - SVN, GIT, GitHub - Maven - Karate UI Testing.
- **API (Backend) Web Services Automation:** Postman- Karate- Rest Assured.
- **Database:** MySQL- SQL Server- Writing and executing SQL statements.
- **Performance Testing:** JMeter- Karate
- **Programming Languages:** Java- Python-JavaScript.
- **IDE:** Eclipse- Visual Studio Code- PyCharm

EDUCATION

Bachelor Of Science - Computer Science 2018-2022

University Of Calicut

Passout with 6.04 CGPA

LANGUAGES

- English
- Malayalam
- Hindi
- Tamil

WORK EXPERIENCE

Q A Project Engineer

Safe Software And Integrated solutions

June 2024 - Present

- **Responsibilities:**
 - Prepare comprehensive Test Plans.
 - Develop and manage Test Data.
 - Set up Test Environments using Eclipse, Java, and Selenium automation.
 - Identify and document Test Scenarios.
 - Define detailed Test Cases.
 - Develop and maintain test scripts using Java and Selenium automation.
- **Automation Framework and DevOps:**
 - Implemented Data-driven testing and Page Object Model.
 - Utilized Selenium WebDriver with Java and Python for automation.
 - Conducted code analysis using SonarLint, and unit test using JUnit, and Pytest.
 - Employed BDD practices with Cucumber-JVM.
 - Generated reports with Extent Reports and Allure Reports.
 - Managed version control using SVN, GIT, and GitHub.
 - Utilized Maven for build automation.
- **API (Backend) Web Services Automation:**
 - Automated API testing with Postman.
- **Performance Testing:**
 - Performed performance testing using JMeter.

Intern - Software Testing

Luminar Technolab

02/2022 - 07/2022

- Developed and executed test cases, demonstrating proficiency in manual testing techniques
- Gained experience in SQL for database management
- Possess a solid foundation in Java, automation testing, and Selenium for automated testing processes

CERTIFICATES

- Certificate on SOFTWARE TESTING, issued by National Programming Technology On Enhanced Learning(NPTEL).
- Certificate on PYTHON DJANGO, Issued by AVODHA EDUTECH, Infopark , Kochi.

PROJECTS

Litigation Management System - SAFAL Litigation Software (Canara Bank)

June 2024 - Present

Responsibilities:

- Prepared comprehensive Test Plans to ensure all aspects of the software were thoroughly tested.
- Developed and managed Test Data for various test scenarios to maintain accuracy and consistency.
- Set up Test Environments using Eclipse, Java, and Selenium automation to facilitate effective testing processes.
- Identified and documented Test Scenarios to cover all functional and non-functional requirements.
- Defined detailed Test Cases to validate the functionality and performance of the software.
- Developed and maintained test scripts using Java and Selenium automation to streamline and automate testing processes.