MEHABALAN S
QA ANALYST

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PROFESSIONAL SUMMARY

Responsible and enthusiastic software tester with a strong foundation in programming and hands-on experience in automation tools like Selenium, Robot Framework, AutoIt, and Sikuli. Quick learner with strong analytical skills, passionate about ensuring software quality through effective testing and collaboration. Eager to apply technical expertise to deliver high-quality software products.

SKILLS

- Test Automation Tool: Robot Framework, Selenium, AutoITLibrary, SikuliLibrary
- Programming/Scripting: Python ,Core Java
- VersionControl: Git, GitHub
- WebDevelopment: HTML, CSS, Javascript
- Test Strategies
- Databases: PostgresQL
- CI/CD Pipeline : Jenkins ,GithubActions
- Others: XPath
- Design Patterns: Page Object Model (POM) , Keyword-Driven Framework,Data-Driven framework

PROFESSIONAL EXPERIENCE

Mavens-i
QA INTERN   **03/2025 to Current**

- Working as a QA Intern with hands-on experience in automation tools and frameworks.
- Utilized Selenium WebDriver, Sikuli, AutoIt, and Robot Framework for real-time web and desktop application testing.
- Experience in implementing Page Object Model (POM) using Robot Framework for scalable and maintainable test automation.
- Created and executed automated test scripts to ensure application functionality: and stability.
- Participated in test planning, execution, and reporting as part of the Agile team.

EDUCATION

RVS College of Engineering And Technology - Coimbatore
Bachelor of Engineering (B.E.) Computer Science Engineering, 2020-2024

- **CGPA: 7.4/10**
- **Class Representative, 2022 to 2024**

Government Higher Secondary School - Cheyur
Higher Secondary Certificate (HSC) Science, 2018-2020

- **Percentage : 61%**

Government Higher Secondary School - Rettaiyoorani
Secondary School Leaving Certificate (SSLC),2017- 2018

- **Percentage : 77%**

PROJECTS

A ROBUST MARRIAGE EVENTS MANAGEMENT SYSTEM INTEGRATING INTELLIGENT SCHEDULING, AND TAILORED RECOMMENDATIONS (2024)

- CENTRALIZED EVENT PLANNING COST OPTIMIZATION FEATURES
- VENDOR MANAGEMENT
- SECURITY AND PRIVACY MEASURES

CERTIFICATIONS

- JAVA PROGRAMMING, GREATLEARNING, 2023
- PYTHON PROGRAMMING BOOTCAMP, LETSUPGRADE, 2023
- FULL STACK DEVELOPMENT, RVS SKILL DEVELOPMENT, 2023
- FULL STACK WITH PYTHON, GUVI, 2023
- CSS, HACKERRANK, 2023
- BOOTSTRAP, STUDYSECTION, 2023
- JAVASCRIPT, GUVI, 2023

LANGUAGES

- TAMIL
- ENGLISH
- KANADA