Uttam Kumar Varma Vummididevu

uttamkumarvarma.vummididevu@slu.edu | +1 3142034984 | Linkedin | GitHub

Skills

- **Programming Languages:** Java, C#, JavaScript, Python, SQL.
- **Software Testing Techniques and Tools:** Automation Testing, Manual Testing, API Testing, Security Testing, Database Testing, Selenium WebDriver, TestNG, Junit, SpecFlow, Cucumber, RestAssured, SOAPUI, Postman.
- **Version Control & Productivity Tools:** Git, Agile, JIRA, Trello, Microsoft Office (Word, Excel, PowerPoint).
- **Soft Skills:** Leadership, Interpersonal, Creativity, Teamwork, Problem-Solving, Collaboration, Adaptability.

Work Experience

Zen Quality Assurance Pvt. Ltd (A Qualitest Company), Hyderabad, India

Project: NIAD Systems, QA Engineer   September 2022 - July 2023

Tools & Frameworks: C#, Selenium, Visual Studio , Git, Spec-Flow, Postman, and Rest Assured.

Project Description: NIAD is a cutting-edge platform, for managing issues that is mainly utilized in Syndication and Equity Capital Markets. It streamlines new issue processes to boost efficiency and improve business profitability.

- Developed automated tests utilizing **Selenium**, **C#**, and **SpecFlow** to ensure comprehensive and reliable test coverage across functionalities.
- Updated project framework for **improved efficiency**, resulting in a further **20% reduction** in testing time required.
- Verified that **API requests** and **responses** met the **specifications**, including **response body**, **status codes**, **headers**, and **data formats**.
- Implemented **parallel testing** using **8 threads**, significantly reducing the overall testing duration and enhancing **test execution efficiency**.
- Verified each requirement and executed **Equivalence Class Partitioning**, **Boundary Value Analysis**, **Decision Table**, and **State Transition** test cases.

Project: Technical Toolboxes, Automation Test Engineer   March 2022- September 2022

Tools & Frameworks: Selenium, IntelliJ Idea, Java, TortoiseSVN, TestNG

Project Description: Technical Toolboxes is a known provider of comprehensive pipeline software and technical training, for professionals in pipeline engineering.

- Independently carried out all tasks related to **Automated Test Scripts** and **Test Data**, ensuring the optimal performance of software.
- Collaborated with stakeholders to perform **User Acceptance Testing (UAT)**, ensuring the software meets **business requirements** and achieved **100% client satisfaction rate**.
- Conducted **smoke testing** to ensure that the **critical functionalities** of the application were working after each build or deployment.
- Updated **automated test suites**, identifying gaps in **test coverage** and implementing improvements to enhance **testing efficiency**.
- Actively participated in **Retrospective Meetings**, contributing valuable insights to refine processes and enhance the overall **quality of the application**.

Project: Asset Vantage, Automation Test Engineer   February 2021- March 2022

Tools & Frameworks: Selenium, Eclipse, Java, Git, Cucumber, Jenkins & J-Unit

Project Description: Asset Vantage offers a cloud-based software platform, for managing assets handling accounting tasks and generating reports. It offers services to individual wealthy families as well as professionals.

- Developed and managed **Automation Test Scripts** utilizing **Selenium WebDriver**, **Java**, and **JUnit** to conduct thorough **quality testing** in support of client services.
- Worked closely with developers to understand changes in **code** and their impact on **testing**, ensuring timely identification of issues.
- Performed **end-to-end testing** to validate the entire workflow of the application, ensuring all integrated components worked together as expected.
- Analyzed and promptly communicated **test results** to facilitate the resolution of identified defects, ensuring the application's quality is maintained.

Education

Saint Louis University, St. Louis, Missouri   May 2025
Master of Science in Information Systems   GPA: 3.91/4.0

Certifications

- ISTQB - CTFL
- Java - Scaler
- ISTQB – Agile Tester
- Project Management - Excelerate
- API Testing - Udemy
- SQL & Security Testing - Udemy