

Samyukthaa Ramakrishnan

Automation Test Engineer

Automation Test Engineer with extensive 3 years of experience in mobile and web automation testing across Android and iOS platforms. Proficient in Java and Python within Selenium and Cucumber frameworks, with a strong track record of designing, developing, and maintaining automated test scripts. Adept at collaborating with cross-functional teams to define test strategies, integrate automated tests with CI/CD pipelines, and ensure high-quality releases.



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Baierbrunner Straße, Munich, Germany

SKILLS

Java Python

JavaScript SQL

MS Office C & C++

Power BI Selenium

JIRA ETL

Appium Cucumber

PostMan MySQL

Tableau

EDUCATION

Bachelors

SASTRA University

07/2016 - 05/2020

Courses

- B.Tech in Computer Science

Tanjore, India

Masters

IUBH International University of Applied Science

04/2024 - Present

Courses

- Masters in Computer Science

Berlin, Germany

WORK EXPERIENCE

WerkStudent - Tester

European Computer Telecoms

11/2024 - Present

Munich, Germany

Achievements/Tasks

- Write and execute manual test cases for new features and functionalities using Jira Xray and document test results within Jira Xray, ensuring clarity and accuracy .
- Identify, report, and track bugs using Jira, collaborating closely with developers to resolve issues efficiently.
- Conduct various testing types, including **Sanity Testing, Functional Testing, UAT Testing**, and **User Testing**, based on project requirements. Support developers in debugging and resolving issues by re-testing bug fixes and verifying code releases.
- Develop and execute automation scripts using tools such as **Selenium, Cucumber, and Java**, ensuring improved testing efficiency and coverage. Also Maintain and update automated test scripts based on evolving requirements and functionalities.

Test Engineer

Indium Softwares

01/2022 - 01/2023

Chennai, India

Key Achievements: Designed and developed 60+ automated test scripts using Java, reducing manual testing time by 40%.

▪ Project : Inside RE

- Conducted both web and mobile testing with 60+ test cases.
- Utilized Java in Selenium framework using Eclipse IDE for web application testing and Employed Appium for mobile application testing. Identified, documented, and tracked defects using JIRA. Collaborated with developers to reproduce issues and verify fixes, ensuring timely resolution of bugs. Used Postman to identify bugs in API testing.

▪ Project: Hitachi Vantara

- Scripted test cases in JSON format using the Cucumber framework within a TestNG BDD framework. Developed and maintained 70 test cases for web application testing.
- Ensured thorough documentation and regular updates of test progress in JIRA. Collaborated with cross-functional teams to ensure comprehensive test coverage and high-quality releases.

LANGUAGES

English

Full Professional Proficiency

German

Elementary Proficiency