Soumadip Basu

QA ENGINEER

Details

Bengaluru
India
9851824880
soumadipbasu@gmail.com

Links

[Linkedin](#)

Skills

Manual Testing

Automation Testing

API Testing

Languages

English

Hindi

Bengali

Profile

Results-driven software test engineer with 4 years of total experience, specializing in manual and automation testing. Proven expertise in functional and API testing & UI automation for web and mobile applications. Currently working in Deloitte USI. Holds a B.Tech degree in Electronics and Communications Engineering. Have experienced in Web and mobile application end to end automation with Java Script, WebDriverIO, and Cucumber framework. Demonstrated ability to ensure software quality through comprehensive testing methodologies.

Employment History

Consultant, Deloitte, Bengaluru

MAY 2023

- Carried out manual test execution, delivering relevant test coverage. Formal and informal verification of the test protocols to achieve the maximal product quality.
- Diligent and results-driven Automation Test Engineer with expertise in developing and executing automation scripts for both mobile and web applications.
- Proficient in utilizing cutting-edge tools such as WebDriverIO, Cucumber, and JavaScript to ensure the efficient and thorough testing of software applications.
- Execute detailed test scenarios and cases, accurately logging errors and defects in comprehensive test reports.

Analyst, Deloitte, Bengaluru

OCTOBER 2021 — MAY 2023

- Developed an automated testing framework that reduced manual testing time by ~20% and improved test coverage by ~30%
- Raising defects in Jira, developed test protocols and execute them formally for all the releases.
- Performing reregression, sanity and smoke testing during every sprint cycle to decrease the defect leakage.

QA Automation Engineer, ALETHEA COMMUNICATIONS TECHNOLOGIES PVT LTD, Bengaluru

OCTOBER 2020 — OCTOBER 2021

- Developing an automation framework from scratch using robot framework, python and Katalon studio for web application called cATF which is mainly focused on WiFi network testing.
- Analysed functional test results and develop automation test framework that make less time to execute more test suite to reduce the testing time and labour.
- Co ordinated with Dev-Ops team and performed test execution and provide necessary logs to Development team for debugging the issues

QA Engineer, Sonim Technologies, Bengaluru

FEBRUARY 2019 — MARCH 2020

- Collaborated with development and testing teams to make test plan and improvement strategies.
- Create test cases, performed test execution to the sprint and release builds, log bugs and provide the required logs to the development team to help them to fix the bugs.

- Worked in an Agile environment to aid team delivery of effective, quality mobile applications.

Education

Bachelor of Technology, Maulana Abul Kalam Azad University of Technology, Kolkata

JUNE 2014 — JULY 2017

Completed the B.Tech degree in Electronics and Communication engineering with an aggregate of 7.65 CGPA

Diploma, West Bengal State Council of Technical Education, Jalpaiguri

JUNE 2011 — JUNE 2014

Completed the diploma degree in Electronics and Telecommunication Engineering with an aggregate of 81.7% .

Courses

WebDriverIO (Selenium JavaScript) Automation Testing from basics to Framework including JS Basics, Udemy.com

Learn Java Script, Code Academy.com