

# ANKIT BHARTI

Software QA Eng (SDET), Exp - 3yr

**Detail-oriented and enthusiastic Software Development Engineer in Test (SDET) with a solid foundation in programming and automation testing with over 3 years experience. Seeking to leverage my knowledge of Python, Java, Selenium, and SQL in a dynamic testing environment to ensure high- quality software products**



ankitbharti7012@gmail.com

8877716949

MLR Apartments Block 2,  
RammurthyNagar, 560016, BANGLORE,  
India

currentweatherstatus.herokuapp.com

linkedin.com/in/ankit-bharti-3b8b5b33a

github.com/AnkitBharti321

## WORK EXPERIENCE

### Software QA Engineer (Exp - 3 yrs) Plansource

05/2022 - Present

Bengaluru, India

*PlanSource is a technology company that automates and simplifies every aspect of employee benefit programs, so employees and HR teams can make smarter, more confident benefits decisions benefiting more than 5 million consumers receiving their benefits through the PlanSource platform.*

*My Role as Software QA Engineer involved:-*

- Working directly as Software QA Engineer in Plansource India with hands-on on both manual and Automation web and API testing.
- Expertise in developing Pytest Automation Framework and Robot Framework with 3 years of Experience in python selenium, webdriver, capable enough to automate Web and API automation that reduced the manual testing time by 40% and increased the test coverage for critical features by 25%.
- Created, maintained, and executed automated test scripts integrated into the CI/CD pipeline using Jenkins to reduce human involvement and freeing up time for manual testing decreasing bug escape rate to production by 30%.
- Developed and executed comprehensive test strategies for web services using tools such as Postman; ensured seamless integration with REST APIs, achieving a 40% faster response time during API testing cycles.

## EDUCATION

Bachelor of Engineering in EEE (2018 - 2022)

- Dayananda Sagar College of Engineering, Bengaluru, 560078

## INTERNSHIP

### Software QA Engineer Intern Plansource

2022

Bengaluru, India

*As An Intern:-*

- Assisted in the implementation and migration of Automation framework from Ruby on Rails to a New Python Pytest automation framework, worked on the design of automated testing framework using Selenium and Python, reducing manual test times by 30%.
- Implemented new functionality in the automation framework by integrating features like excel, reports, database validations, integrating with Jira- Xray.

## HARD SKILLS

Python

Java

Selenium

Page Object Model (POM)

Hybrid POM

Jmeter

API Testing

REST Assured

Java

Postman

Jenkins

Pytest

Webdriver

Git

SQL

RestAPI

CI/CD

Robot framework

## SOFT SKILLS

Jira, Agile Methodologies, Scrum Frameworks, Testcase Creation, Manual Testing, Automation Testing, Confluence, Regression Testing, Software Development Life cycle(SDLC)

## PROJECTS

Pytest Automation Framework ( POM, Pytest, selenium)

\* Setup an generalized Automation Framework(POM) using selenium, python, Pytest, webdriver manager(used Pyenv virtual environment and pip management tool) which can initiate different types of browser like chrome, firefox, edge. The framework is capable in automating both Web and API automation along with database validations.

\* The framework offers faster execution times, allowing tests to run with minimal human involvement and freeing up time for manual testing, thereby reducing the time taken, also it can be integrated with CI/CD pipelines like Jenkins to run testcases run over and over again at no additional cost. Github link:- <https://github.com/AnkitBharti321/AUTOMATION>

## TOOLS & SOFTWARE

Jira, Jira Xray, Postman, Jmeter, MySQL, Pycharm, Git, Gitlab, Github, Dbeaver.

## INTERESTS

Reading Novels

Cooking

Sports

Playing Chess

Gardening