

Ali Hassan Basti

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INTRODUCTION

With almost **2 years** of professional experience as a **QA Engineer**, I have developed a comprehensive understanding of manual and automated testing of software applications. My expertise lies in implementing and maintaining automated testing frameworks using industry-standard tools and technologies. I am committed to continuous learning and applying innovative testing strategies to drive success.

AREAS OF EXPERTISE

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|------------------|------------------|-----------|
| • Jira | • Linux | • Figma |
| • Agile | • TestNG | • Github |
| • Appium | • Extent Reports | • Excel |
| • Manual Testing | • Jenkins | • Postman |
| • Selenium | • Pytest | • Cypress |

CAREER EXPERIENCE

QA Engineer (Deepchain Solutions)

Dec 2022 - Dec 2023

- Conducted thorough testing on web and mobile applications, ensuring their functionality and performance met high standards.
- Collaborated closely with development teams in an Agile environment, emphasizing quick and high-quality software releases.
- Identifying and reporting issues using Trello, facilitating prompt resolutions and regression testing.
- Applied problem-solving skills to investigate and resolve software issues, enhancing reliability.
- Actively engaged in team meetings to maintain alignment with project goals and objectives.

QA Engineer (Mercurial Minds)

Dec 2023 - Present

- Conducting thorough manual and automated testing of software applications to identify and document defects, ensuring the delivery of high-quality products to our clients.
- Implementing and maintaining automated testing frameworks using industry-standard tools and technologies such as **Selenium with Python, Appium Server, and Selenium with Java.**
- Utilizing TestNG to structure and manage automated test suites, ensuring efficient and effective test coverage and facilitating seamless integration into the development lifecycle.
- Applying the **Page Object Model (POM)** design pattern to create scalable and maintainable automation frameworks, improving code readability and reusability.

- Conducting mobile application testing on both Android platforms, ensuring compatibility and optimal user experience across devices.
- Generating comprehensive test reports using tools like **TestNG** and **Extent Reports**, providing stakeholders with valuable insights into test results and coverage.
- Integrating automation scripts with Jenkins to run on desired schedules and sending email alerts after every successful build, ensuring continuous testing and monitoring of software quality.

PROJECTS

- Tamasha Android App Automation (Mercurial Minds).[\[Github Link\]](#)
- E-Moldino IoT Based Manufacturing and Supply Chain Management System (Deepchain Solutions).

CERTIFICATIONS

API Testing and Basic Overview of JMeter

10Pearls University

Jenkins : Automating your delivery pipeline

Coursera [🔗](#)

Docker Essentials & Building a Containerized Web Application

Coursera [🔗](#)

Linux Tutorial

Great Learning

Deploying Java-Maven Application With Jenkins CI/CD Tool

Coursera [🔗](#)

Linux: SSH to remote server & Networking basics for DevOps

Coursera [🔗](#)

Linux: Introduction to Shell Scripting for DevOps

Coursera [🔗](#)

SQA Engineer (Selenium)

Techlift (Bootcamp)

EDUCATION

Bachelor of Science in **Computer Science** 2016 - 2020

Preston University, Islamabad, Pakistan