# MOHAMMED ALMADANI

## Software Quality Assurance/Test Automation

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Education

• University of Palestine- BSC. Software Engineering - 2021

#### Experience

#### We will

QA &Test Automation | January 2023 - October 2023

- Develop and execute automated test scripts using Selenium, Appium, Cypress, and JMeter with expertise in Python, JavaScript, and Java languages.
- Monitoring and updating the test case and scripts as we go in the project
- Apply QA methodologies, processes, and best practices to ensure the overall quality of software deliverables.
- Create API Automation Script using Rest Assured, postman, and Cypress with expertise in Python, JavaScript, and Java languages.
- Identify and report software defects and work with development teams to resolve issues,
- Work with cross-functional teams to develop and execute end-to-end testing strategies, including functional, performance, and security testing.
- · Participate in design and requirements reviews to ensure testability and quality,
- Enhance the testing frameworks Continuously
- Monitor Automated tests scheduled runs (daily to evaluate GitHub Action Cl runs), fix failures (in scenarios), or debug failures (real issues) and report accordingly.
- Create performance Test Scripts using JMeter

#### Shift ICT

Software Quality Assurance | October 2021 - December 2022

- Conduct manual tests, interpret results, and debug issues.
- Create and execute test cases aligned with client requirements and report bugs.
- Verify and validate new tests, systems, and solutions.
- Work closely with business and development teams throughout the development life cycle.
- Use JIRA for defect tracking, follow the Defect Life Cycle (DLC), and identify root causes for reported bugs.
- Monitor and retest resolved bugs.
- Analyze user stories from the business team and assess impact analysis.
- Estimate testing effort and prepare User Acceptance Test (UAT) documents.
- Develop test scenarios, plans, and cases.
- Implement manual testing approaches and improve software, especially during the design phase.
- Add tasks, epics, and bugs to JIRA.
- Implement various testing types (e.g., smoke, regression, integration, acceptance).
- Provide weekly performance reports to senior managers.
- Maintain quality documentation.
- Ensure timely and comprehensive execution of all QA tests.

### **Freelancer**

Flutter developer| January 2020 - September 2021

- Design and develop mobile applications using Dart language with API calls.
- Experience in developing Android/iOS applications and deploying them on
- Google Play/App Store.
- worked on third-party libraries and APIs.
- Integrate with SQLite and Firebase and handle network permissions.

Skills& Knowledge domains

| • | JIRA                             | • | SDLC                          | • | SQL             | • | ERP                            |
|---|----------------------------------|---|-------------------------------|---|-----------------|---|--------------------------------|
| • | Security testing                 | • | Agile Methodologies.          | • | UML diagrams    | • | UI testing                     |
| • | Software improvements            | • | Customer services             | • | GitHub Actions  | • | Process<br>Modeling            |
| • | Java- Python-<br>JavaScript-Dart | • | Design mockups and prototypes | • | Documentation   | • | Rest Assured                   |
| • | GitHub                           | • | Stakeholder<br>Management     | • | TestRail        | • | JMeter                         |
| • | Cypress                          | • | Scrum                         | • | Process Mining  | • | Selenium<br>WebDriver          |
| • | STLC                             | • | Jira                          | • | Git             | • | Technical writer               |
| • | Organized and efficient          | • | Test case                     | • | Test plan       | • | Product /Project<br>Management |
| • | Appium                           | • | Postman                       | • | Time Management | • | Communication skills           |
|   |                                  |   | . Alala taaul.                |   |                 |   |                                |

 Strong analytical and problemsolving skills. Able to work efficiently within teamwork