# Ahmed Yasser Mohamed

# Software Tester

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Military Service: Completed

## **Summary**

Highly motivated Computer Engineering graduate with a strong foundation in software development and testing methodologies. Proficient in manual and automated testing techniques, with hands-on experience in designing test cases. Adept at identifying bugs and providing actionable feedback to enhance software quality. Eager to contribute to a collaborative team environment and leverage analytical skills to ensure high-quality software delivery.

### Education

#### Faculty of Engineering, Arab Academy for Science and Technology.

**September 2018 – July 2023** 

Bachelor's Degree in Computers Engineering.

Accumulated GPA: 3.4 Very Good with honors.

# **Experience**

#### **HNDL Fleet Management**

November 2024 – January 2025

Software Tester Internship

- Conducted comprehensive testing on fleet management software to ensure product reliability and performance.
- Developed detailed test cases and identified critical software bugs, ensuring higher quality deliverables.

#### **Information Technology Institute (ITI)**

August 2023 – September 2023

Linux Administrator Internship

- Gained hands-on experience in Linux server management and system administration.
- Performed system configurations and troubleshooting, ensuring optimal server performance.

## **Information Technology Institute (ITI)**

July 2022 - August 2022

Frontend Developer Internship

- Built user-friendly interfaces using modern frontend technologies.

# **Projects**

#### **Manual Testing Project**

- Conducted comprehensive manual testing of a HNDL web application to ensure functionality, usability.
- Maintained clear and concise documentation of test cases, test results, and defect reports to facilitate communication with development teams.

#### **API Testing Project**

Simple Grocery Store API

- Reviewed and documented various API endpoints such as product retrieval, cart management, and order processing to ensure clear understanding of functionality.
- Tested various input parameters for endpoints to ensure they adhered to specified constraints, including category filtering and result limits.
- Verified the correctness of HTTP status codes returned by the API (e.g., 200 OK, 201 Created, 400 Bad Request, 404 Not Found) by simulating different scenarios.
- Implemented tests for API authentication, ensuring that secure endpoints required valid bearer tokens and handled unauthorized access appropriately.

#### **Technical Skills**

- Software Testing: ISTOB Foundation Level, Agile Methodologies, Testing Techniques, Writing Test Cases.
- Programming Languages :Java, Python.
- **Testing Tools**: Selenium, Postman (API Testing), JMeter (Performance Testing)
- Version Control: Git, GitHub.
- DevOps Tools: Jenkins.
- Test Management Tool: JIRA.
- Database Management: SQL.
- Operating Systems: Linux.

#### Soft Skills

- Cross-functional collaboration in Agile teams
- Technical documentation and reporting
- Strong communication skills