

Mohamed Yehia

Mid-level Software Test Engineer | Giza, Egypt | Exempted from Military Service
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OBJECTIVE

Detail-oriented engineer with strong creative and analytical skills. I found my passion for SW testing so I take effective steps to boost my knowledge in this field. I pursue an opportunity in a healthy work environment to gain experience, leading me to level up my skills and go for more challenges.

EDUCATION

Ahram Canadian University Giza, Egypt
Bachelor of Computer Science & IT, Major in Software Engineering Sep 2018 – Sep 2022

GYM MANAGEMENT SYSTEM 2021

- * Developed a comprehensive system for gym management covering user registration, attendance tracking, and payment processing. Utilized HTML, CSS, JavaScript, Bootstrap, PHP, and MySQL for front-end and back-end development. Conducted manual testing, API testing using Postman, scripted testing, and exploratory testing to ensure system reliability and performance.

COLLEGE LEARNING MANAGEMENT SYSTEM (Graduation Project) 2022

- * Created an advanced learning management system to facilitate online education at ACU. Implemented using HTML, CSS, JavaScript, Node.js, Vue.js, and MongoDB. Conducted extensive manual testing, API testing with Postman, and automation testing using Selenium, TestNG, and Maven. Ensured the system's robustness through scripted and exploratory testing. Achieved an 'A' grade for this project.

CERTIFICATES

ISTQB® CERTIFIED TESTER FOUNDATION LEVEL (CTFL):

ISTQB Cert. code : 220907011.

ISTQB® CERTIFIED TESTER FOUNDATION LEVEL-AGILE TESTER (CTFL-AT):

ISTQB Cert. code : 220922026.

ISTQB® CERTIFIED TESTER MOBILE APPLICATION TESTING (CT-MAT):

ISTQB Cert. code : 240610033.

EXPERIENCE

Software Test Engineer May 2024 – Present
e-finance Full-Time - Hybrid — Giza, Egypt

- Hybrid role ensuring digital solution quality through comprehensive testing.
- Utilized JIRA for requirement analysis and effective test case design.
- Created detailed test cases covering potential use and edge cases.
- Conducted extensive manual and automated testing to identify defects and ensure compliance.
- Developed automation scripts using Selenium WebDriver with Java and Playwright with TypeScript, enhancing testing efficiency.
- Utilized JMeter for performance testing and ensured applications could handle expected load.
- Performed Postman API testing and conducted SQL-based database testing.

Petrol Distribution Management System (FSMS) May 2024 – Present
* Manual testing, scripted testing, exploratory testing, automation testing using Selenium WebDriver, performance testing using JMeter, regression testing.

Gas Distribution Management System (LPGMS) May 2024 – Present
* Manual testing, scripted testing, exploratory testing, automation testing using Selenium WebDriver, performance testing using JMeter, regression testing.

Bitumen Management System May 2024 – Present
* Manual testing, scripted testing, exploratory testing, automation testing using Selenium WebDriver, performance testing using JMeter, regression testing.

Software Test Engineer

Seoudi Supermarket

Sep 2023 – May 2024
Full-Time - Hybrid — Giza, Egypt

- Hybrid role ensuring digital solution quality through comprehensive testing.
- Utilized JIRA for requirement analysis and effective test case design.
- Created detailed test cases covering potential use and edge cases.
- Conducted extensive manual and automated testing to identify defects and ensure compliance.
- Developed Playwright scripts with TypeScript and automation scripts using Selenium WebDriver with Java, enhancing testing efficiency.
- Utilized JMeter for performance testing and ensured applications could handle expected load.
- Performed Postman API testing and conducted SQL-based database testing.

Seoudi Supermarket Website

Sep 2023 – May 2024

- * Conducted manual testing, exploratory testing, and automation testing using Selenium WebDriver to ensure website reliability and performance.

Seoudi Supermarket Android Mobile App

Sep 2023 – May 2024

- * Performed manual testing, mobile testing, exploratory testing, and regression testing to validate app functionality and user experience.

Seoudi Supermarket Call Center OTA

Sep 2023 – May 2024

- * Conducted manual, scripted, and exploratory testing. Developed automation scripts using Selenium WebDriver. Performed performance testing with JMeter and regression testing.

Seoudi Supermarket Admin Dashboard

Sep 2023 – May 2024

- * Conducted manual, scripted, and exploratory testing. Developed automation scripts using Selenium WebDriver. Performed performance testing with JMeter and regression testing.

Seoudi Supermarket Kitchen Display

Sep 2023 – May 2024

- * Performed manual, scripted, exploratory, and regression testing to ensure system reliability and efficiency.

Seoudi Supermarket Picking App

Sep 2023 – May 2024

- * Conducted manual, mobile, scripted, exploratory, and regression testing to validate app functionality and performance.

Seoudi Handheld Receiving App

Sep 2023 – May 2024

- * Performed manual, mobile, scripted, and regression testing to ensure app reliability and user satisfaction.

Seoudi Innovation Portal

Sep 2023 – May 2024

- * Conducted manual, scripted, and regression testing to validate portal functionality and performance.

Seoudi B2B

Sep 2023 – May 2024

- * Conducted TDD, manual, scripted, exploratory, and regression testing. Developed automation scripts using Selenium WebDriver. Performed performance testing with JMeter.

Software Test Engineer

Lookfindr

Dec 2023 – Mar 2024
Part-Time - Remote — Riyadh, Saudi Arabia

- Conducted thorough testing to identify defects, ensuring seamless functionality and user experience across all platforms.
- Utilized efficient bug tracking systems to report and track issues, ensuring timely resolution.
- Tested compatibility across various devices and browsers to ensure consistent performance.
- Worked closely with the development team to incorporate user feedback and improve product usability and functionality.
- Maintained comprehensive documentation of test cases, test results, and bug reports.
- Developed automation scripts using Selenium WebDriver with Java.

Lookfindr Web App for Salons

Dec 2023 – Mar 2024

- * Manual testing, scripted testing, exploratory testing, automation testing using Selenium WebDriver, performance testing using JMeter, regression testing.

Lookfindr Mobile App for Customers

Dec 2023 – Mar 2024

- * Manual testing, scripted testing, exploratory testing, automation testing using Selenium WebDriver, performance testing using JMeter, regression testing.

Lookfindr Customer Side Web App

Dec 2023 – Mar 2024

- * Manual testing, mobile testing, scripted testing, regression testing.

Freelancer Software Test Engineer

Jan 2023 – Present

Upwork, Tester Work, Utest, TestIO, TestLio, Digivante, and TestBird

Freelance - Remote

- Expertise in testing applications for platforms like Facebook, Instagram, WhatsApp, Snapchat, TikTok, and brands such as Ben & Jerry's, Slack, Flink, Firestone, and Crayola.
- Comprehensive testing, bug reporting, and effective communication.
- Involved in multiple testing cycles for meta platforms, ensuring reliability and functionality for brands like Ben & Jerry's and Slack.

Crayola Website

May 2023

- * Crayola "Utest Project" Test Cycle - 413861. Conducted manual and exploratory testing to ensure website functionality and performance.

Firestone Complete Auto Care Website

May 2023

- * Fire Stone "Utest Project" Test Cycle - 413864. Performed manual and exploratory testing to verify site features and usability.

Flink App

May 2023

- * Flink "Utest Project" Test Cycle - 414759. Conducted manual testing, mobile testing, and exploratory testing to ensure app reliability.

Slack App

Jun 2023, Aug 2023

- * Slack "Utest Project" Test Cycles - (416015-416858-417787, 423064). Performed manual and mobile testing, scripted testing, and exploratory testing to ensure app functionality and performance.

Facebook

Jun 2023, Jul 2023, Sep 2023, Oct 2023, Nov 2023, Jan 2024

- * META "TesterWork Project" Test Cycles - (2673, 2715, 2754, 2848, 2902, 2971). Conducted manual, mobile, scripted, and exploratory testing to ensure platform stability and performance.

Instagram

Jun 2023

- * META "Utest Project" Test Cycle - 418985. Performed manual, mobile, scripted, and exploratory testing to validate app features and performance.

WhatsApp (PC)

Jun 2023

- * META "TesterWork Project" Test Cycle - 2689. Conducted manual, scripted, and exploratory testing to ensure application reliability.

To-Do Application

Jul 2023

- * QA Cart "Course Project". Automated testing using Selenium WebDriver, POM design pattern, REST Assured, parallel execution, and Allure reporting to ensure application functionality.

Facebook, Instagram, Snapchat, TikTok

Jul 2023

- * META "TesterWork Project" Test Cycle - 2705. Conducted manual, mobile, scripted, and exploratory testing to ensure platform reliability and performance.

Ben and Jerry Website

Oct 2023

- * Ben & Jerry "TestBirds Project". Conducted manual, scripted, and exploratory testing to validate site functionality and user experience.

Facebook Ads Manager

Oct 2023

- * META "TesterWork Project" Test Cycle - 2850. Performed manual, mobile, scripted, and exploratory testing to ensure the reliability and performance of the Ads Manager.

Onfido Digital Identity

Apr 2024

- * Onfido "Utest Project". Conducted manual, mobile, scripted, and exploratory testing to validate the functionality and security of the digital identity platform.

Facebook Lite

Jun 2024

- * META "TesterWork Project". Performed manual, mobile, scripted, and exploratory testing to ensure app reliability and performance.

Ram Electronics Web-App

Jun 2024

- * RAM "Freelance Project". Performed manual, scripted, and exploratory testing, and Automation Testing with Playwright with TypeScript to ensure app reliability and performance.

Misr El Kheir Foundation Web-App

Apr 2024 – Jun 2024

- * MEKEG "Freelance Project". Automated testing using Selenium WebDriver, POM design pattern, REST Assured, parallel execution, and Allure reporting to ensure application functionality.

Software Test Engineer

NBE - National Bank of Egypt

Oct 2022 – Sep 2023

Full-Time - On-Site — Cairo, Egypt

- Reviewed requirements to design effective test cases and scenarios.
- Created detailed test cases covering all potential use cases.
- Conducted extensive manual testing to identify and document defects.
- Developed automation scripts using Selenium WebDriver with Java, Maven, and TestNG.
- Identified, reported, and tracked bugs to ensure timely resolution.
- Performed API testing to validate functionality and performance.
- Ensured data integrity and optimal performance through database testing.

Al Ahly Net Web App

Oct 2022 – Sep 2023

- * Tested the web application for a secure online banking experience. Conducted comprehensive manual testing to ensure robustness and user satisfaction.

AHLY NET (NBE Mobile)

Oct 2022 – Sep 2023

- * Conducted manual testing, mobile testing, and API testing using Postman. Performed scripted testing to ensure the mobile app met user and performance requirements.

NBE Phone Cash

Oct 2022 – Sep 2023

- * Conducted manual testing, mobile testing, and API testing using Postman. Validated the functionality of the mobile payment solution through scripted testing.

Oracle NBE CRM (Siebel)

Oct 2022 – Sep 2023

- * Conducted manual testing and scripted testing to support CRM system's efficiency and reliability.

Oracle NBE Flexcube

Oct 2022 – Sep 2023

- * Conducted manual testing and scripted testing to ensure robust and reliable banking operations.

Software Testing Trainee

Dr Coding

Jul 2022 – Oct 2022

Full-Time - On-Site — Cairo, Egypt

- Training on software testing, manual testing, API testing, and Jira.
- Performed various testing activities to ensure software quality.

SOFT SKILLS

Problem Solving, Attention to Details, Active Listening, Positive Attitude, Patience, Team Work, Work under Pressure, Time Management.

LANGUAGES

Arabic: Native "Mother tongue".

English: Very Good.

TOOLS & IDES

Tools: Excel, Google Sheets, Trello, Jira, Postman, Selenium Web Driver - TestNG, JMeter.

IDEs: NetBeans, Visual Studio Code, IntelliJ.

TESTING SKILLS

Requirements analysis, Design Test Scenarios, and Cases, Execute Test Cases, Bug Reporting via ALM tools, Regression Testing, Aware of Agile Methodologies, API Testing using "Postman, Rest Assured", Mobile Testing, Automation Testing using "Selenium Web Driver with Java", Automation Testing using "Playwright with TypeScript", Performance Testing using "JMeter".

TESTING COURSES

Performance Testing Conceptual and Practical Training <i>Eng. Mo'men Othman</i>	Dec 2023
Performance Testing with JMeter on Live Projects <i>Rahul Shetty, Udemy</i>	Oct 2023
Playwright Framework Design - Project <i>QA Cart</i>	Sep 2023
Playwright with JavaScript <i>QA Cart</i>	Sep 2023
Complete Performance Testing with JMeter <i>QA Cart</i>	Sep 2023
Selenium Framework Design - Project <i>QA Cart</i>	Jul 2023
Selenium WebDriver Course <i>QA Cart</i>	Jun 2023
Software Testing Bootcamp <i>Nezam Academy, Udemy</i> <ul style="list-style-type: none">• ISTQB FL - ISTQB AGILE TESTING.• Manual Testing - Freelance Testing.• API Testing - Rest API Testing "Postman" - API Testing "Rest Assured".• Java Programming for Testers - OOP.• Automation Testing "Selenium WebDriver - TestNG".• Performance Testing "JMeter".	Mar 2023
Manual Testing Course <i>QA Cart</i> <ul style="list-style-type: none">• SDLC - Manual Testing Concepts.• Manual Testing Project.	Dec 2022

RELATED SKILLS

Languages: HTML, CSS, JavaScript, Bootstrap, Node.js, Vue.js, SQL Server DB, MySQL DB, MongoDB, Java, C++, OOP.

RELATED COURSES

Git & GitHub <i>Osama Mohamed "ElZero", DevOps Area</i>	Oct 2023
Git & GitHub <i>Eng. Ahmed Fathy, AlMdrasa</i>	Oct 2023
Git & GitHub <i>Eng. Ahmed Samy, "Big Data" , Youtube</i>	Oct 2023
ITIL4 Foundation <i>Eng. Nooreddin Tahayneh, Youtube</i>	Jun 2023
SQL Server Complete Course <i>Dr. Mohamed El Desouky, Youtube</i>	Jun 2023
Vue.js Course <i>Maximilian Schwarzmüller, Udemy</i>	Jan 2022
MongoDB Course <i>Maximilian Schwarzmüller, Udemy</i>	Dec 2021
Node.js Course <i>Maximilian Schwarzmüller, Udemy</i>	Nov 2021
JavaScript Course <i>Maximilian Schwarzmüller, Udemy</i>	Oct 2021
Web Development Course <i>Creative App, Udemy</i>	Feb 2021