

# Mahmoud Mesalem

## Software Testing Engineer

✉ mahmoudmesalem23@gmail.com ☎ 01027925056 📍 Cairo in LinkedIn 📞 01159372665 🌐 Github

### EDUCATION

**Bachelor's degree, Computer and Information Sciences**

2020 – 2024

Ain Shams University

### PROFESSIONAL EXPERIENCE

#### Freelancer

09/2023 – present

Responsibilities :

\*Writing test cases using Google Sheets

\*Writing bug reports using Google Sheets

\*Applying API testing using Postman

\*Applying Exploratory Testing

Projects: Learn2Earn [🔗](#)

#### Software Testing Engineer at 7P Marketing & Software

09/2023 – 12/2023

(Part-time) (Remote)

Doki, Giza

Responsibilities :

\*Writing test cases using Google Sheets

\*Writing bug reports using Google Sheets

\*Applying API testing using Postman

\*Applying Exploratory Testing

#### Quality Assurance Engineer Intern at Paymob

07/2023 – 08/2023

(Full-time) (Hybrid)

Maddi, Cairo

Responsibilities :

\*Writing test cases using Jira

\*Writing bug reports using Jira

\*Applying API testing using Postman

\*Applying Performance testing using Jmeter

\*Using the SHAFT Engine to automate tasks

### SKILLS

#### Software Testing Skills:

Understanding SDLC

Test Scenario Writing

Test Case Writing

Bug Report Writing

Understanding APIs Testing

Understanding Performance Testing

Understanding Concepts of Agile

Good knowledge of automation with Selenium

#### Programming Languages:

Java

Python

SQL/PLSQL

JavaScript/TypeScript

C++/C#

R

#### Soft Skills:

Problem-solving

Time management

Teamwork

Leadership

Interpersonal skills

Communication skills

Eager to learn

#### Tools:

Trello

Jira

Jmeter

Postman

Google Sheets

Git & GitHub

Google Colab

Selenium web-driver

#### Languages:

English (Very Good)

### CERTIFICATES

**ISTQB CTFL** [🔗](#)

Code: 230411023

**ISTQB Certified Agile Tester** [🔗](#)

Udemy

**The Complete 2023 Software**

**Testing Bootcamp** [🔗](#)

Udemy

**Selenium WebDriver with Java** [🔗](#)

Testautomationu

**Test Automation for Beginners** [🔗](#)





Udemy

**Complete RestAssured Course** [🔗](#)

QAcart






## PROJECTS

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<b>Heart diseases</b> 	05/2023
The project analyzes heart disease data with <b>Python and its libraries</b> to develop predictive models for at-risk individuals, improving understanding and treatment.	
<b>Vet System Design</b> 	12/2022
This app registers pets for medical services, schedules appointments, and takes reviews with user and pet information. It uses a <b>Use case, Class diagram, and Sequence diagram</b> .	
<b>Health insurance</b>	01/2022
This is a database system for managed care insurance plans that use designated healthcare providers and <b>SQL/PLSQL with Oracle Forms Builder for GUI</b> .	
<b>Blackjack</b> 	11/2021
Blackjack is a popular casino banking game played between a player and dealer using French decks of 52 cards. It utilizes <b>OOP</b> concepts and <b>Java</b> with GUI.	
<b>Robots</b> 	08/2021
An <b>HTML</b> and <b>CSS</b> -based website that displays a collection of renowned robots from around the globe.	

## EXTRA-CURRICULAR ACTIVITIES

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<b>ASU Employment Fair'24</b>	02/2024
Volunteer as a member of the <b>registration</b> team for +9000 attendees within 2 days.	
<b>ASU Employment Fair'23</b> 	03/2023
Volunteer as a member of the <b>ushering</b> team for +5000 attendees within 2 days.	
<b>ApplAi at Ain Shams University</b> 	11/2022 – 01/2024
<i>Human Resources Specialist</i>	
*Recruitment: Screen candidates, Conduct reference checks	
*Onboarding: Set up new hires, Support new hires	
*Fostering a positive work culture: Promote teamwork, Encourage communication	
<b>ASU Career Week'22</b> 	10/2022
Volunteer as a member of the <b>ushering</b> team for +3500 attendees for 3 days.	
<b>Open Source Community at the American university in Cairo</b>	09/2022 – 10/2023
<i>Member of the organizational and technical team.</i>	
*Provide technical support and expertise for the event.	
*Collaborate closely with the organizing committee and other team members.	
<b>ASU Employment Fair'22</b> 	03/2022
Volunteer as a member of the <b>registration</b> team for +7000 attendees for one day.	
<b>Microsoft Student Partner tech-club at Ain Shams University</b> 	11/2021 – 02/2023
<i>Data Science Member</i>	
*Gained valuable experience through collaboration with a diverse group of individuals.	
*Honed skills in coding with Python and data analysis.	
*Rewarding experience that fostered personal and professional growth.	