# Karim Ali Abdalsalam *Software Testing Engineer*

✉ kariemali2345@gmail.com   📞 01157111086   📍 Shoubra, Cairo   🛡 Exemption   in LinkedIn

## PROFILE

QA Engineer with **strong** practical skills, quality control and analytical skills, having experience in Testing **Web**, **API**, and **Mobile Applications**.

My responsibilities include reviewing requirements, writing **test scenarios** and **test cases**, **test execution** and **defect reporting**, I'm also have a good knowledge in Programming, I'm also have a good knowledge in Test Automation using **Selenium** WebDriver with **TestNG**.

I excel in **high-pressure** environments and perform well under **stress**, always aiming to contribute to the development of high-quality software products.

## EDUCATION

Bachelor of **computer science** - Ain Shams University (2019_2023)
- GPA: **3.02**
- Graduation Project (Grade **A**): **Artificial Intelligence Software for Diagnosis of Cardiovascular Diseases.**

## TECHNICAL SKILLS

- Excellent knowledge of Software testing techniques covered in the **ISTQB syllabus**
- Excellent knowledge of Software Engineering and **fundamentals of ISTQB**
- Very good **Bug Reporting & Test Case writing** skills (**TFS** - **Trello** - **JIRA** - **Excel** - **Google Sheet**)
- Excellent test reporting skills (Test Plan writing-Test Progress & Summary Report writing)
- Understanding of software development life cycle (**SDLC**) and software testing methodologies
- Good knowledge of Build, execute and maintain automated test scripts, assuring continuous testing process
- Excellent knowledge of **Agile** software methodologies (**Scrum**)
- Good knowledge about **API** Testing using **Postman**
- Good knowledge about **Mobile Testing**
- Performance testing using **Jmeter**
- Good knowledge about writing **SQL** queries
- Doing **exploratory testing** on the web and mobile
- Good knowledge in Automating Web Application Testing using **Selenium** WebDriver with **TestNG** framework and using Design Pattern **POM**
- Java | Python | C++ | C#
- HTML | CSS | JAVASCRIPT |Json | XML
- Algorithm | Operating system | Data Structures | Networks
- Git & GitHub | Problem Solving | REST APIs | SOAP APIs
- Communication skills | Time management | Teamwork | Critical thinking

## Experience

UTest & Tester Work Freelancing**.**
### Achievements/Tasks
- Creating effective **test cases**
- Appling test cases and doing **exploratory testing** on web and mobile
- bug reporting on **Jira**
- **Retest** the application after fixing the bugs.
- Making **smoke test**

MSP Tech Club - ASU - 10/2022 to 12/2022 Training for Software Quality Assurance, Cairo.

- I have skills in **manual testing**, **functional testing, regression testing and smoking testing**. Also, testing methodologies deal it, such as **Agile**, **Waterfall**, or **DevOps**.

- I also have experience with the level of involvement in **test planning, test case design, test execution, bug reporting, and test results analysis**.

## PROJECTS

**Artificial Intelligence Software  For Diagnosis of Cardiovascular Diseases (GP)**    08/2022– 08/2023

My graduation project is about diagnosing cardiovascular diseases by means of ECG signals for patients. We used more than one approach in the deep learning model to be able to diagnose cardiovascular diseases, and we chose only 4 diseases, of which only one disease predicts the model, and Python used it as a programming language for us because we create the model and the Deployment is a mobile application using the flutter framework.

*(*Manual testing Projects*)*

- **Guru99 Banking Project.**  Google Sheet                     05/2024 - 06/2024
- **Swag Labs Project.**  Google Sheet , Website              05/2024 - 06/2024
- **Automation Exercise Project.**  Google Sheet , Website   07/2024 – 07/2024

(API testing Projects)

- **ReqRes project** create this project on **Postman**        08/2024 – 08/2024
- **Trello API project** create this project on **Postman**    08/2024 – 08/2024
- **Automation Exercise Project** create this project on **Postman**   10/2024 – 10/2024

(Automation testing Projects)

- **Automation Exercise Project** create this project on **IntelliJ** Tool using **Selenium** WebDriver with **TestNG.**        11/2024 – 11/2024

## COURSES

**Introduction to Software Testing Concepts & Techniques**        09/2024 –09/2024
*Mahara Tech*

**ISTQB foundation Level**        10/2024 – 10/2024
*Mahara Tech*

**Effective Test Case and Bug Report Writing Techniques**        11/2024 – 11/2024
*Mahara Tech*

**Software Testing Database Management**        08/2024 – 08/2024
*Mahara Tech*

**ISTQB Fundamental level**        07/2024 – 07/2024
*QACart , Udemy*

**API testing using postman**        10/2024 – 10/2024
*QACart*