Yamen Ahmed

•GitHub •LinkedIn •+20 01050225940• yamenaahmedfathy@gmail.com

Objective

Detail-oriented **Software Tester** and **Computer Engineering student at Alamein International University** (**AIU**) with strong **problem-solving skills** and a solid foundation in **Java**. Completed hands-on training in **Software Testing** through the **Digital Egypt Pioneers Initiative** (**DEPI**), covering core testing principles and methodologies. Passionate about ensuring software quality and eager to contribute to delivering reliable, high-performing applications while continuously learning and growing in the field.

Currently an active member of the **Mobile Application** Committee at **IEEE AIU Student Branch**, contributing to mobile development initiatives and student tech activities. Passionate about ensuring software quality and eager to deliver reliable, high-performing applications while continuously learning and growing in the field.

Education

Computer Engineer

Alamein international university - Egypt

2024-Expected graduation-2029

Certifications

- Introduction to Java | Learn Quest (Coursera) | Dec 2024
- Object-Oriented Programming in Java | UC San Diego (Coursera) | May 2025
- Introduction to Object-Oriented Programming with Java | Learn Quest(Coursera) | April 2025
- Introduction to Logic for Computer Science | University of Leeds (Coursera) | May 2025
- Introduction to R: Basic R syntax | Coursera Project Network (Coursera) | May 2025
- Introduction to R Programming for Data Science |IBM(Coursera) | May 2025
- MATE ROV COMPETITION EGYPT | Arab Academy | April 2025

Skills

language: Arabic (native language), English (very good)

Programming: Java (Certified OOP by UC San Diego), R (IBM Certified)

C++,Dart, Flutter

Soft Skills: Time Management , Quick Learning , Self-Learning , Teamwork

Training/courses

Coursera

Digital Egypt Pioneers Initiative DEPI in software tester (July 2025–Present)

Extracurricular Activities/ Projects

MATE ROV Competition Egypt (April 2025)

Participated in an underwater robotics competition representing AIU, contributing to software control and testing of the ROV system.

IEEE Student Branch – Alamein International University

Active member in IEEE AIU chapter, participated in technical workshops, hackathons, and knowledge-sharing events focused on programming and embedded systems.