

# AHMED MUBARAK

## SOFTWARE ENGINEER

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### PROFILE SUMMARY

With a strong foundation in programming principles and data structures, I am always seeking new challenges to expand my knowledge and skills. I am excited to connect with other professionals in the industry and contribute to innovative software projects.

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### TECHNICAL SKILL

C, C++	Git, Github	Basic ML	Html, Css, Js	SQL
Java (OOP)	python	Go	ProblemSolving	Qt

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### EDUCATION

<b>Bachelor of Computer Science, Computer Information Science</b> Ain Shams University, Cairo CGPA : 3.65	2021 – 2025
<b>Software Engineering Trainee</b> alx_africa · Internship	2023 – 2024

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### PROJECTS

#### Mini Wasalny

Mini Wasalny is a C++ program that allows the user to enter a graph representing cities and distances between them, and then find the shortest path to reach the destination from any given source city.

#### Responsible For

- Team Leader, Design & Architect of Software
- Worked with SFML and Qt
- Build a visualizer for graphs.

#### Self-Diagnosis System

Self-Diagnosis System can help people diagnose themselves based on the symptoms that the doctors specified to the system.

#### Responsible For

- Divide tasks among team members
- design the program workflow
- implement and design the diagnostic function
- build the GUI using WinForms.