
Abdel-hamed Atef

abdelhamedtaef2@gmail.com • +201118505170

<https://github.com/abdelhamedatef2> • <https://www.linkedin.com/in/abdel-hamed-atef>

Summary Statement

A junior software engineer who turns from building real blocks to building code blocks. Get a certification from Holberton School and ALX Africa in full-stack software engineering, I have a passion for technology and have been working hard to develop my skills in software engineering. I am excited to be part of the software engineering community and look forward to working with others in the field. I am eager to learn and grow in this new field and am confident that I can positively contribute to the industry.

Work Experience

Senior Structural Engineer for 5 years.

- ★ Learned a lot about the concept of building and management, You can check my cv here if you are interested. [Click here](#).

Junior Software Engineer *August*

2022–Now

- ★ Conceptualized and implemented 50+ critical firmware, functional tests, and debugging tools for mobile systems.
- ★ Directed cross-functional team to integrate AI, NLP, and data storage elements for important internal projects.
- ★ Transformed and improved performance and power evaluation accuracy by 12% by overhauling test software.
- ★ Optimized embedded device software efficiency by 15% and improved system stability by 32%.

Education

Certification in Software Engineering (Full-stack)

ALX Africa in association with Holberton school

- ★ Relevant Coursework: Distributed Software Development, front-end, Computer Security and Privacy, Data structure design, Advanced Systems Programming, backend, IT Leadership and communication.

Bachelor of Engineering (B.S.) in Structural Engineering

Helwan University, Cairo, EG *September*

2012–Jan 2018

Skills

Expert (★★★★★): Python, C++, SQL, Git version control.

Advanced (★★★★☆): C, C++, C#, AutoCAD, sap.

Familiar (★★★☆☆): Object-oriented design, Software/hardware int.

Language: Arabic: native language, English: fluent.

Certifications

- ★ Google certificate in Data analysis.
- ★ More than 15 certificates from different sources in programming and problem-solving check [here](#).