

Adham Emam

Full-Stack Python & React Developer

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[Portfolio](#) · [Github](#) · [LinkedIn](#)

Summary

Innovative web development professional with a strong track record of delivering results efficiently and effectively. Skilled in building scalable solutions with a focus on performance, usability, and clean architecture. Adept at problem-solving, team collaboration, and adapting quickly to new challenges. Known for clear communication and a proactive mindset that keeps projects aligned with goals and consistently exceeds expectations. Eager to contribute value in fast-paced, growth-oriented environments.

Internships

Information Technology Institute (ITI) – Open Source Developer Trainee

Jul 2025 - Dec 2025

A comprehensive scholarship program covering end-to-end full stack development. Focused on backend development with Python (including OOP, Flask, Django, and Odoo ERP), alongside frontend technologies such as HTML5, CSS3, Bootstrap, jQuery, and React. Included database training with PostgreSQL, Linux system administration (Red Hat), Git, Bash scripting, and Apache. Also emphasized soft skills like communication, presentations, interviewing, and freelancing. Delivered in collaboration with industry partners, providing hands-on projects, innovation opportunities, and real-world development experience.

Skills

Programming Languages: Python, JavaScript

Frontend Development: HTML, CSS, Bootstrap, Tailwind CSS, Redux

Frontend Frameworks: React.js, Next.js

Backend Development: Django, Django REST Framework, Flask, Odoo

Databases: SQLite3, MySQL, PostgreSQL

Tools & Version Control: Git, Github, Docker, Linux

Soft Skills: Agile, Problem-Solving, Fast Learner, Self-Motivated, Effective Communicator

Education

Bachelor Degree | Business & Finance

Cairo University

Giza, Egypt | Jun 2024

Courses

Bootcamp | Intermediate Next.js

Frontend Masters

Online | April 2025

Bootcamp | CS50 Introduction to Programming with python

Harvard University

Online | Dec 2023

Course | Web Development Certificate

the Ministry of Communication and Information Technology

Online | Mar 2023

Languages

Arabic: Native

English: Upper Intermediate (B2)

Spanish: Beginner (A2)