

AHMED MOHAMEDEN ABD ELGHANY ABD ELMAKSOU

BACKEND DEVELOPER • FAYOUM, EGYPT ☎ +201099599616

◦ DETAILS ◦

FAYOUM

EGYPT

+201099599616

am5419@fayoum.edu.eg

◦ LINKS ◦

LinkedIn:

<https://www.linkedin.com/in/realahmedabdelghany/>

GitHub:

<https://github.com/fighteros/>

◦ SKILLS ◦

JavaScript

Node.js

Express.js

MongoDB

React

Docker

Git and GitHub

Python

HTML&CSS

Java

Python Django

REST APIs

SQL

Data Structures

algorithms

Cloud deployment

Teamwork

PostgreSQL

Leadership

Negotiation

Report Writing

Self-learning

Ambitious

Attention on details

Adaptability

Collaboration

Communication

◦ LANGUAGES ◦

Arabic

English

• PROFILE

Backend Developer with expertise in JavaScript, Node.js, and Express.js, specializing in building scalable RESTful APIs and optimizing code performance. Proven success in delivering high-quality solutions and recognized for excellence in competitive technical projects. Seeking to contribute and grow in a fast-paced environment.

• WORK EXPERIENCE

JavaScript Developer at Bellman, Remote

September 2021 – February 2022

Resolved technical issues within 24 hours, minimizing downtime and improving client satisfaction.

Reduced page load times by 25%.

Added 10+ new features in the admin dashboard within 72 hours.

Enhanced web application uptime.

Improved data retrieval times by 35%.

Reduced client resource usage by 12%.

Maintained 99% of the web applications in the platform.

• EDUCATION

Bachelor of Science, Fayoum University

Computer Science & Mathematics

September 2018 – May 2022.

★ ACADEMIC PROJECTS

COMPATATIVE PROJECTS

Participated in the top student competition 3 times, winning 3 appreciation certificates (2008-2010).

Received 6 certificates for scientific excellence.

Awarded second place (2011) and fourth place (2010) in competitions.

Earned 2 certificates for full marks in Biology and two in French.

Received an appreciation certificate for full marks in the English final exam (2015).

TECHINCAL PROJECTS

Developed complete eCommerce backend APIs using Node.js, Express.js, and MongoDB

Created a full-featured app for PDF tools with a Python Django backend and front-end templates.

Built REST APIs with Java Spring and connected them to a PostgreSQL database using Docker.

- **COLLABRATIVE PROJECTS**

Certificate for participating in the “Water Challenge Today & Tomorrow” project in Cairo and Fayoum.

Certificate for playing an effective role in “The Water Awareness Training Course” in Cairo and Fayoum.

Attendance certificate as an organizer of the “Nanobiotechnology” practical training course by the Arab-German Young Academy of Science and Humanities (2018).

- ★ **GRADUATION PROJECT**

- **xHealth**

The team behind xHealth aims to streamline patient-doctor interactions by creating a system where patients have a comprehensive medical history. This system will improve diagnosis speed and accuracy by facilitating better communication between doctors and patients, ultimately enhancing healthcare outcomes for the community and improving the overall quality of life.

- ★ **MILITARY SERVICE**

- **Completed**

- ★ **GEOLOCATION**

- Open to relocation for career opportunities

- 🏆 **CERTIFICATES**

- **Armed Forces Experience Certificate in Computer Science And Software Engineering**

October 2024