

# AHMED MOHAMEDEN ABD ELGHANY ABD ELMAKSOU

BACKEND DEVELOPER • FAYOUM, EGYPT ☎ +201099599616

## ◦ DETAILS ◦

FAYOUM  
EGYPT  
+201099599616  
[am5419@fayoum.edu.eg](mailto: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.

## ★ TECHNICAL 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.

## ★ 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).

### ● **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