## Mostafa Mohamed

# Backend Node.js Developer

mostafa.mohamed.aboali76@gmail.com

(+20) 01021954635

Menofia, Egypt

https://www.linkedin.com/in/mostafa-mohamed-19232423b/

https://github.com/mostafa569

https://wa.link/t1xw7c

#### **SUMMARY**

Back-End developer with experience in developing, and deploying web applications Proven ability to work independently and as part of a team, and to meet deadlines and deliver high-quality work. Strong problem-solving and analytical skills.

#### **EDUCATION**

2020 - 2024

## bachelor of computers and information

Menoufia University

## PROFESSIONAL EXPERIENCE

2021 - present

## Node.js Developer

- Developed a web application using Node.js, Express, and MongoDB
- Contributed to an open source project by developing a Node.js module.
- Implementing payment system for the project.
- Worked to develop a real-time chat application using Node.js and Socket.io

2023 - 2024

## Node.js Internship

#### MYM Company

- Internship at MYM Company focused on Node.js development.
- Worked on the Food App project, aimed at improving food ordering and delivery processes.
- Implemented RESTful APIs to facilitate communication between frontend and backend systems.
- Managed databases using MongoDB for efficient data storage and retrieval.
- Gained practical experience in backend development, API integration, and database management.

#### Remote Backend Node.js Developer

#### Mham Company

- Develop and maintain RESTful APIs, database schemas, and secure authentication mechanisms.
- Optimize backend performance, collaborate with frontend teams, and ensure smooth deployment and monitoring.

2020 - 2021

#### **Full Stack Trainee**

Shebeen el kom, Egypt

Information Technology Institute

Mostafa Mohamed

#### **CERTIFICATES**

- Introduction to web
- Web Development

- Back End Node.js
- International Collegiate Programming Contest

#### LANGUAGES

Arabic

English

#### **SKILLS**

- HTML/CSS
- JavaScript
- Nodejs
- Express

- MongoDB
- MySQL
- Redis
- GitHub

- Problem Solving
- Testing
- Time

management

• Active listening

## **PROJECTS**

## **Metro Online System**

• <a href="https://github.com/mostafa569/Metro\_Online">https://github.com/mostafa569/Metro\_Online</a> <a href="mailto:2">2</a>

Developed mobile app to streamline metro system operations. Features include QR code ticketing, subscription management, and secure payments via Paymob. Utilized Node.js, Redis, Neo4j, Firebase, Twilio, and MongoDB.

## **Faculty Management System**

The Faculty Management System is a comprehensive web based application developed using Node.js, designed to streamline and optimize administrative processes within educational institutions. Tailored specifically for managing faculty-related tasks and students. This system offers a robust set of features to enhance efficiency and organization.

• GitHub: https://github.com/mostafa569/Soooooooft ☑

#### **Library Management System**

- Admins can add new books to the library catalog, including details such as title and author.
- Admins can view and manage user transactions, including borrowing and returning books.
- Users can create an account or log in to their existing account to access personalized features such as book borrowing and renewal.
- GitHub: <a href="https://github.com/mostafa569/mostafa569-mostaf

#### Food App

Contributed to the development of a food ordering and delivery application as part of a team project Implemented RESTful APIs to facilitate communication between the frontend and backend systems, enabling seamless data exchange.

#### **Portfolio**

• <a href="https://mostafa569.github.io/portfolio-/">https://mostafa569.github.io/portfolio-/</a> □