

# Mohammed Mortaga

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## Summary

A fast learner with over 4 years of experience in backend development and database management, thriving in fast-paced, goal-oriented environments. Consistently delivered outstanding services and recognized for exceptional performance.

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## Experience

### **AHD Technology**

NodeJS Engineer  
03/2022 - 10/2023

- Replatformed a smart B2B/B2C system connecting companies and resources globally.
- Collaborated with a team of 20+ developers to launch a website with over 15 microservices.
- Conducted numerous code reviews for backend development interns, enhancing their skills in NodeJS, PostgreSQL, Socket.IO, and RabbitMQ.

### **Dash**

NodeJS Engineer  
03/2021 - 03/2022

- Developed a remote control system integrating a web UI with hardware via Amazon IoT.
- Collaborated with hardware engineers to create a reliable application connecting to 5 different devices.
- Integrated a NodeJS web server with a ReactJS app to enable user interactions.

### **VisionPlus**

Technical Mentor  
11/2020 - 03/2021

- Mentored 15 software engineers to become proficient in NodeJS development.
- Delivered over 20 workshops on backend and database tools.
- Assigned and reviewed 5 assignments involving NodeJS, PostgreSQL, GitHub, and Postman.

### **OptimumPartners**

NodeJS Engineer  
08/2020 - 02/2021

- Developed 2 major Canadian delivery systems using ExpressJS and PostgreSQL.
- Conducted over 50 code reviews and mentoring sessions for a team of 4 junior developers.
- Integrated 2 payment gateways to enhance user experience with secure in-app payments.

## **GazaSkyGeeks**

Technical Mentor  
12/2019 - 08/2020

- Mentored 3 cohorts at Founders & Coders' coding academy.
- Delivered over 30 code reviews and mentoring sessions in NodeJS, ExpressJS, PostgreSQL, GitHub, and Postman.
- Hosted 20+ 'Coding for Everyone' sessions for fresh software engineering graduates.

## **Freelancer**

NodeJS Developer  
02/2017 - 08/2019

- Collaborated with 6+ global clients to develop advanced NodeJS applications.
- Built 2 major CMS platforms using NodeJS, PostgreSQL, and Express Handlebars.
- Developed a comprehensive cryptocurrency application for ERC-20 token data analysis.

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## **Skills**

**JavaScript, TypeScript, NodeJS, TDD, CI, Jest, Data Structures, Git, AWS, RESTful API, Firebase, Postman, IoT, Microservices, RabbitMQ, PostgreSQL, MongoDB, DynamoDB, MySQL**

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## **Achievements**

**Contributed to Open Source:** Improved documentation for 2 NodeJS frameworks (NestJS and Loopback).

**Contributed to Hackathons:** Served as a technical mentor for 2 hackathons at GazaSkyGeeks.

**Contributed to Train-to-Hire Bootcamps:** Represented company and conducted interviews for IT graduates at Gaza's WeStart program.

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## **Education**

### **Computer Engineering Bachelor**

IUG, Palestine  
09/2021

### **Founders & Coders Bootcamp**

GazaSkyGeeks, Palestine  
02/2017