# MOHAMED OUTERBAH

#### **Full-Stack Developer**

Portfolio • Github • Gmail • Fiverr • Linkedin

### PROFESSIONAL EXPERIENCE

Freelance Developer Fiver | 2022 - Present

Developing custom web applications and websites for clients worldwide. I maintain a high satisfaction rate with clients through effective communication and quality deliverables.

SKILLS: REACT, NEXT.JS, NODE.JS, TYPESCRIPT, POSTGRESQL, MONGODB, AND MORE.

Rating: 4.8/5 on Fiverr.

## **Web Development Internship**

### Exclusive Labs | December 2023 - February 2024

Contributed to the development of a full-stack course management platform, where admins and assistants could manage and track courses. Worked collaboratively with the team to implement modern web development solutions, gaining experience in various technologies and methodologies.

Skills: React, Next.js, TypeScript, REST APIs, Team Collaboration.

#### SAAS BOILER CLI - SAAS TEMPLATE GENERATOR

**CODE** 

A SaaS template generator with 500+ peak downloads on npm, supporting multiple frontend frameworks (Next.js, Nuxt, Angular) and backend technologies (Express, Python). • Created a CLI tool to streamline SaaS application development across multiple tech stacks • Published and maintained the package on npm with consistent updates and documentation

Skills: GO, Nuxt, Angular, Next.js, TypeScript, REST APIs, Team Collaboration.

#### **PROJECTS**

### PROPERTY RENTALS- COMPREHENSIVE RENTING PLATFORM

**CODE** 

FULL-STACK WEB APPLICATION

Built a full-stack property rental platform (similar to Airbnb) using SQL, implementing advanced property search, booking management, and secure payment processing.

- Built the platform using SQL for database management, avoiding ORM for a more direct and efficient interaction with the database.
- Developed a messaging feature for direct communication between users and property hosts using Socket.IO.
- Implemented advanced property search functionality based on location.

#### SWIFT-BUY - ECOMMERCE PLATFORM

**CODE** 

FULL-STACK WEB APPLICATION

Developed a secure e-commerce platform with Stripe integration for payments, including an admin dashboard for product management and order tracking.

- Implemented user authentication and authorization (JWT, OAuth).
- Integrated Stripe for secure payment processing.
- Developed advanced filtering options and search functionality.

FULL-STACK WEB APPLICATION

Developed a dynamic social media platform with WebRTC for video calls, real-time messaging with Socket.IO, and a recommendation system for personalized content.

- Implemented WebRTC for peer-to-peer video calls and real-time messaging functionality using Socket.IO.
- Integrated **infinite scroll** for seamless browsing of posts and content.
- Developed a recommendation system to suggest relevant posts and users based on activity and preferences.

### YUMYUM - FOOD STORE AND DELIVERY PLATFORM

**CODE** 

Mobile Application and Full-Stack Web

A comprehensive food store and delivery platform that includes both a web application and mobile app, providing users with a seamless ordering experience and secure payment integration.

- Created a **mobile app** for iOS and Android using **React Native** and **Expo**, allowing users to browse and place orders on the go.
- Developed a **website** for easy access to the food store.

#### CERTIFICATIONS & ACHIEVEMENTS

# • ByteCraft Ideathon Winner - First Place

2024

Achieved first place in the ByteCraft Ideathon competition by developing an innovative concept that stood out among all participants.

# • ByteCraft Competitive Programming

2023

Participated in competitive programming challenges, enhancing algorithmic problem-solving skills.

• Internal Hackathon August 2023

Participated in a hackathon focused on AI and technology solutions for farming and agricultural innovations.

### Innobyte Hackathon

December 2023

Participated in the hackathon, developing innovative solutions among 18 teams at Syphax Hotel.

#### WeHack Logistics Optimization

November 2024

I participated in the WeHack hackathon, which focused on optimizing logistics systems and supply chain solutions.

Salam Hack Online

2025

Participated in the Salam Hack Online competition, developing solutions to real-world problems.

### **EDUCATION**

#### MASTER'S DEGREE IN COMPUTER SCIENCE

2022

Focused on advanced topics in computer science, software engineering, and emerging technologies. Gaining expertise in data structures, algorithms, software design, and more.