MOHAMED OUTERBAH

Full-Stack Developer

PROFESSIONAL EXPERIENCE

FREELANCE DEVELOPER   **FIVERR | 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.   **VERIFY**

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.

PROJECTS

PROPERTY RENTALS- COMPREHENSIVE RENTING PLATFORM   **CODE**

FULL-STACK WEB APPLICATION

Developed a full-stack renting platform offering a seamless experience for property rentals, similar to Airbnb, with features such as advanced 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

A fully functional e-commerce platform with secure payment integration, allowing users to browse, purchase, and review products. The platform features an admin dashboard for product management, order tracking, and customer management.

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

SOCIALSYNC - DYNAMIC SOCIAL MEDIA PLATFORM   **CODE**

FULL-STACK WEB APPLICATION

A dynamic social media platform that allows users to connect, share, and engage with posts, messages, and more, enhancing user interaction and collaboration online.

- 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**
  ByteCraft | 2024
  Achieved first place in the ByteCraft Ideathon competition by developing an innovative concept that stood out among all participants.

- **ByteCraft Competitive Programming**
  ByteCraft | 2023
  Participated in competitive programming challenges, enhancing algorithmic problem-solving skills.

- **Internal Hackathon**
  ByteCraft | August 2023
  Participated in a hackathon focused on AI and technology solutions for farming and agricultural innovations.

- **Innobyte Hackathon**
  ByteCraft | December 2023
  Participated in the hackathon, developing innovative solutions among 18 teams at Syphax Hotel.

- **WeHack Logistics Optimization**
  Einstein's Club | November 2024
  I participated in the WeHack hackathon, which focused on optimizing logistics systems and supply chain solutions.

- **Salam Hack Online**
  Salam Hack | 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.