

Muhammad Ismail

Lahore, Punjab, Pakistan ✉ muhammadismaildev@gmail.com ☎ +923117650048 📱 in/mismaildev

SUMMARY

Software Engineer with 1.5+ years of experience in Full-Stack Web Development utilizing MongoDB, Express, React, Node.js (MERN Stack), Next.js and NestJs. Looking forward to contributing expertise to innovative projects and advancing professional skills.

EDUCATION

Bachelor in Computer Science

Fast National University of Computer and Emerging Sciences • Islamabad • 2022

EXPERIENCE

Associate Software Engineer

OCloud Solutions

August 2022 – Present, Lahore, PK

- Implemented app features: chat, history, and write functionalities.
- Integrated payment systems: Stripe API, Google Pay, and Apple Pay.
- Improved React UI components for enhanced user engagement and satisfaction.
- Collaborated throughout the project lifecycle, ensuring timely delivery and success.
- Conducted code reviews for quality assurance and identified areas for improvement.
- Engineered ChatGPT AI Bots for specific niches like SEO and marketing using OPENAI.
- Optimized performance using OPENAI streaming and parallel programming techniques.
- Designed custom authentication, filters, and pagination for advanced data management and reporting.

PROJECTS

Veterinarian Hospital App

October 2022 – December 2022

- Designed and developed a robust veterinarian API for patient management, appointment booking, and data filtering.
- Utilized MongoDB and its aggregation framework to efficiently handle and retrieve patients and related information.
- Implemented secure authentication and authorization mechanisms using technologies like Node js, Express, and JWT for user access.

House Marketplace

<https://house-marketplace-alpha-six.vercel.app/> • January 2023 – February 2023

- Developed a responsive property listing platform with React and Firebase for seamless user experiences.
- Created a user-friendly interface for real-time property updates.
- Empowered users to add and explore rental and sale listings, enhancing user engagement.
- Implemented social login features, including Google sign-in/sign-up, enhancing user accessibility.

SKILLS

Frontend: JavaScript, TypeScript, React, Next.js, React-Redux, tailwind/CSS

Backend: Express, NestJs, MongoDB, Mongoose, Flask

Tools: Git, Postman