Mohammed Nifli AP

MERN Stack Developer

📞 8943737227   ✉ mohammednifliap@gmail.com   ⌭ github.com/MohammedNifli   in
linkedin.com/in/MohammedNifli

Professional Experience

MERN Stack Developer *Brototype Bootcamp, Calicut* *Oct 2023 – Present*

- Engineered full-stack web applications using MongoDB, Express.js, React.js, and Node.js.
- Developed responsive user interfaces with React.js and implemented global state management using Redux.
- Integrated WebSocket technology using Socket.IO for real-time chat features.
- Implemented secure user authentication using JSON Web Tokens (JWT) and role-based access control.
- Utilized Morgan and Winston for application logging and performance monitoring.
- Collaborated with cross-functional teams using Agile methodologies and Git version control.

Key Projects

Med-Tech (Healthcare Appointment Platform) *Sep 2024 – Nov 2024*

- Built a comprehensive healthcare appointment system using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Integrated Stripe payment gateway for secure payment processing and subscription management.
- Implemented secure file storage using AWS S3 and real-time video consultations with ZegoCloud.
- Developed real-time chat functionality using Socket.IO for patient-doctor communication.
- Created a robust authentication system with JWT and role-based access control.
- Utilized Redux for efficient state management and API integration.
- Deployed and maintained the application on AWS for optimal performance.

⌭ Frontend Repo   ⌭ Backend Repo

Cartify (E-Commerce Platform) *Nov 2023 – Jan 2024*

- Developed a full-stack e-commerce platform using Node.js, Express.js, and MongoDB.
- Created an intuitive admin dashboard for inventory and order management.
- Integrated Razorpay payment gateway for secure transaction processing.
- Implemented real-time cart updates and order tracking functionality.
- Designed responsive interfaces using modern CSS frameworks and best practices.

⌭ GitHub Repository

Notable Projects

- **User Management System:** Built with MERN stack featuring Context API and Redux for state management.
  ⌭ Frontend Repo   ⌭ Backend Repo
- **Netflix Clone:** Developed using React.js with responsive design and streaming capabilities.
  ⌭ GitHub Repository
- **OLX Clone:** Created a marketplace application with React.js and Firebase integration.
  ⌭ GitHub Repository

Technical Skills

Frontend: React.js, Next.js, Redux, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS
Backend: Node.js, Express.js, RESTful APIs, Socket.IO, WebSocket
Databases: MongoDB, PostgreSQL, MySQL

Cloud & Tools: AWS (S3, EC2), Git, GitHub, VS Code, Docker, Cloudinary
Payment Integration: Stripe, Razorpay
Other: JWT Authentication, REST APIs, Agile Development, Responsive Design

Education

Bachelor of Business Administration (BBA)   *Suresh Gyan Vihar University, Rajasthan*   *Jan 2022 – Present*

Achievements

- Completed 250+ algorithmic challenges on LeetCode, focusing on JavaScript and data structures.
- Achieved 30+ WPM typing speed, enhancing development efficiency.
- Successfully deployed multiple production-grade applications using AWS and Docker.