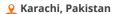
MUHAMMAD NAVEED

Software Engineer | Full Stack Developer (MERN)

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SUMMARY

I am a results-driven Software Engineer specializing in Full Stack Development (MERN stack) with strong expertise in React.js, Node.js, Express.js, and MongoDB. Experienced in building scalable, high-performance web applications, designing RESTful APIs, and implementing clean architecture. Skilled in enterprise application development, database design, and API integrations. Adept at delivering user-centric solutions that align with business goals while ensuring code quality, performance, and scalability.

EXPERIENCE

April - 2025 - Present

Remote

Software Engineer

eSanad

A remote platform focused on document verification and management

- · Designed and implemented a dynamic Role & Permission Management System with organizational hierarchy
- Developed modular components for employee management, document upload, designation assignment, and history tracking
- Built secure fillable PDF generation with backend integration
- Implemented Role-Based Access Control (RBAC) with custom middleware and dynamic frontend route rendering
- Ensured scalable architecture with TypeScript, Node.js, and MongoDB
- Collaborated with cross-functional teams to maintain a clean, scalable codebase
- Implemented dynamic menu rendering based on user roles

Aug - 2024 - April - 2025 🔾

Frontend Developer

claimsMed

Healthcare technology solutions provider

- Developed HR Module, eClinic Assist & Dashboard PAD improving workflow efficiency.
- Integrated APIs with **Nest.js** and optimized fetching via **TanStack Query** for faster performance.
- Enhanced UI/UX by developing scalable and responsive components

Feb - 2024 - June - 2024 🔘

Frontend Developer

Hiring Mine

Job posting and application management platform

- Built Hiring Mine job portal using React.js, TypeScript & Tailwind CSS for enhanced user experience.
- Implemented API integration for job posting and application management
- Optimized responsiveness and cross-device performance

EDUCATION

Aug - 2020 - June - 2024

Karachi, Pakistan

BS Computer Science
Sir Syed University of Engineering & Technology

Aug - 2017 - June - 2019

Karachi, Pakistan

FSc (Pre-Engineering)

Govt Boys College JS Keemari

Aug - 2015 - June - 2017

Matriculation

Karachi, Pakistan

Noor Public School

KEY ACHIEVEMENTS

Role & Permission Management System

Successfully designed and implemented a Role & Permission Management System that improved user management and security

Dynamic Menu & Permission Assignment

Built a role-driven dynamic menu system with CRUD (Create, Read, Update, Delete) permissions, eliminating the need for manual updates across thousands of roles, significantly reducing admin effort and errors.

PDF Automation System

Converted company-provided static PDFs into fillable forms, integrated with backend services and frontend UI. Implemented workflow where client inputs automatically populate the original PDF, generate a downloadable copy for the client, and sync with the admin panel & agent dashboard.

SKILLS

Frontend Development

React.js Next.js Redux JavaScript (ES6+) TypeScript HTML5 CSS3 Tailwind CSS Bootstrap MUI

Backend Development

Node.js NestJS golang Python GraphQL Middleware Express.js

- Authentication & Authorization (JWT, Cookies, Tokens)
- Real-time Communication (Socket.IO, WebSockets)
- File Uploads & Storage (Multer)
- Email & Notifications (Nodemailer, Gmail API)

Databases & Cloud

MongoDB SQL Firebase Supabase Google Api

Version Control & Deployment

Git GitHub Vercel Gmail API Integration Google Api

Soft Skills

Problem Solving Team Collaboration Communication Adaptability Time Management

LANGUAGES

English • • • • • Native

Urdu Native