Minhaj Wahid

Full Stack Developer (MERN)

Location: Karachi, Pakistan | **Email:** mminhajwahidm@gmail.com | **GitHub:** github.com/muhammadminhaj786 | **LinkedIn:** linkedin.com/in/muhammad-minhaj-wahid-7b47781ba

SUMMARY

Intermediate Full Stack Software Engineer with 3+ years of experience building production web and mobile applications with MongoDB, Express.js, React.js, Node.js and Next.js. Experienced in RESTful API design, micro-frontend architecture, AWS deployment, Web3 and smart contract integration, and building AI-powered features. Part-time MERN stack instructor at Saylani Mass IT Training.

WORK EXPERIENCE

FULL STACK DEVELOPER | DECRYPTEDLABS | 08/2025 - PRESENT | KARACHI, PAKISTAN

- Designed and implemented a micro-frontend architecture, enabling independent deployment and team-level ownership of large frontend applications.
- Built a full-stack AI voice generation platform (similar to ElevenLabs), including user authentication, audio generation workflows and scalable APIs.
- Delivered the Eye Coin web app and admin back office end to end: UI, backend APIs, a DAO voting system, Doba marketplace integration and smart contracts.
- Developing Latinum, a React Native crypto wallet, covering the app UI, blockchain network integration and smart contracts.

MERN STACK DEVELOPER | SRU BUSINESS GROUPS | 08/2024 - 08/2025 | KARACHI, PAKISTAN

- Developed and maintained full-stack web applications with React.js on the frontend and Node.js/Express.js on the backend.
- Built and integrated RESTful APIs for authentication, product listings, sales processing and order management using MongoDB and Mongoose.
- Managed AWS infrastructure (EC2, S3, Route 53) to keep deployed applications highly available and performant.

WEB & APP DEVELOPMENT INSTRUCTOR | SAYLANI MASS IT TRAINING (SMIT) | 2024 - PRESENT | KARACHI, PAKISTAN

- Teach HTML, CSS, JavaScript, React.js and the MERN stack to student batches.
- Design assignments and hackathons modeled on real-world projects, and conduct code reviews.

SOFTWARE ENGINEER | INNOVATIVE SOLUTIONS | 09/2023 - 06/2024 | KARACHI, PAKISTAN

- Developed interactive dashboards with React.js, Material UI, Ant Design and React Bootstrap, improving user engagement.
- Implemented secure RESTful API communication with refresh-token-based session renewal, improving application reliability.

EDUCATION

2020 - 2024 | Karachi, Pakistan
BS SOFTWARE ENGINEERING (BSSE) University of Karachi (UBIT)

PROJECTS

CodeKhoj | Next.js, TypeScript, Vercel AI SDK

AI developer tool that maps any GitHub repository, orders files along the import graph and answers questions about the code with line-level citations using BM25 retrieval. Supports OpenAI, Anthropic and Google models. **Link** code-khoj.vercel.app

Simply Cavapoos

Responsive e-commerce website for a Cavapoo puppy breeder with secure authentication and Google Maps API integration for location-based features. **Link** simplycavapoos.com

Fannit

Next.js dashboard for sales and KPI analytics, optimized for fast page loads. **Link** aamgstaging.com/Fannit

TrialTemplate

React.js application for building interactive, editable presentations used in legal proceedings.

SKILLS

Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3, Python (basic)
Frontend: React.js, Next.js, React Native, Redux Toolkit, React Router, Tailwind CSS, Material UI, Ant Design, Sass, Styled Components
Backend: Node.js, Express.js, NestJS, RESTful APIs, JWT Authentication, Socket.io
Databases: MongoDB, Mongoose, MySQL, Firebase, Redis
Cloud & Tools: AWS (EC2, S3, Route 53), Vercel, Docker, Git, GitHub, Postman, Figma
Web3 & AI: Smart Contracts, Wagmi, Vercel AI SDK, OpenAI API, ElevenLabs API