

Aadithyan A S

📞 8848673615 ✉️ adithyanas2694@gmail.com 🔗 LinkedIn 🐙 GitHub 🌐 Portfolio

Professional Summary

Dynamic Full-Stack Web Developer with a strong command of JavaScript and expertise in the MERN stack (MongoDB, Express.js, React.js, Node.js). Passionate about leveraging Generative AI to drive innovation and rapidly adapt to emerging technologies. Skilled in problem-solving, team collaboration, and developing scalable web applications with efficient tech stack integration.

Education

Masai School Full Stack Web Development	Bangalore, India Present
Govt. Polytechnic, Nedumangadu Diploma in Computer Software Engineering	Thiruvananthapuram, Kerala 2022 - 2024

Work Experience

Full Stack Developer - Koding Korp, Delhi	May 2025 - Sep 2025
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- Developed and maintained full-stack web applications using TypeScript, React, and modern backend services.
- Built and optimized a Rust-based desktop application for enhanced performance and cross-platform compatibility.
- Developed and integrated browser extensions with real-time data syncing to improve user productivity.
- Implemented scalable APIs, authentication workflows, and responsive UI components to support production-ready apps.

Projects

SmartMemo-AI Desktop App Next.js 15, React 19, TypeScript, Tauri, Rust, Tailwind CSS, PostgreSQL	🌐 🐙
<ul style="list-style-type: none">• Developed an AI-powered cross-platform voice memo app using Tauri (Rust + Next.js) with native Windows, macOS, and Linux support.• Implemented real-time transcription and translation with Google Gemini, enabling 20+ language support.• Designed a modern, responsive UI with dark/light themes and advanced content management powered by PostgreSQL.	
SmartMemo-AI (Web App) Next.js, TypeScript, Tailwind, Shadcn, IndexedDB, Gemini	🌐 🐙
<ul style="list-style-type: none">• Built a browser-based AI voice memo tool with transcription, translation, and tagging using Next.js and Gemini.• Implemented offline data storage with IndexedDB for enhanced privacy and accessibility.• Developed a clean, responsive interface using Tailwind + Shadcn UI.	
Nexa-AI Platform Next.js, Tailwind CSS, Node.js, Express.js, MongoDB, Gemini API, DeepSeek	🌐 🐙
<ul style="list-style-type: none">• Developed an AI-powered multi-solution platform integrating Gemini API and DeepSeek for intelligent, context-aware responses.• Designed a secure backend with Node.js and MongoDB, implementing JWT authentication for user access control.• Delivered a fast, reliable platform with modern UI and optimized performance.	
CodeFit React, Tailwind CSS, TypeScript, JavaScript, Node.js, MongoDB, REST API	🌐 🐙
<ul style="list-style-type: none">• Developed a candidate recruiting platform that validates GitHub profiles to help companies make data-driven hiring decisions.• Implemented candidate benchmarking and comparison features with interactive commit and pull request analytics.• Built a secure backend with Node.js and MongoDB, integrating REST APIs for seamless data handling.	

Skills

Languages: C, Python, JavaScript, TypeScript, HTML, CSS, Rust
Frameworks & Libraries: React.js, Next.js, Node.js, Express.js, Tauri, Plasmio, Shadcn UI, GSAP
Databases & Tools: MongoDB, PostgreSQL, Firebase, IndexedDB (Dexie)

Soft Skills

Problem-Solving, Communication, Teamwork, Adaptability, Continuous Learning