RICKY LAMBERT

Junior Full-Stack Developer & Blockchain Student

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// PROFILE

Junior developer building strong foundations in web development, blockchain, and AI-assisted development. Skilled at using AI tools to streamline workflows, support learning, generate code snippets, and optimize project outcomes. Focused on hands-on projects that deepen practical skills and demonstrate adaptability to modern industry practices.

// SKILLS & TOOLS

Frontend
Next.js, React, Tailwind CSS, shadcn/ui, TypeScript basics

Backend
Node.js, Express, REST APIs, MongoDB

Blockchain
Solidity basics, Hardhat, Ethers.js, ERC-20 / ERC-721 fundamentals

AI & Automation
Proficient in leveraging AI for code generation, debugging, and project planning. Experience using AI to optimize development workflows and assist in problem-solving.

Tooling
VS Code, Warp/Zsh, Git/GitHub, Raycast workflows, AI assistants

// EDUCATION

Self-Directed Study
Full-Stack, Blockchain & AI Support

Documentation-driven learning, project-based progression, hands-on AI-assisted development, real-world understanding focus.

// PROJECTS

Inventory Admin Dashboard

`Learning Project — MERN`

Built as a practical exploration of full-stack concepts, using AI to assist in code planning and debugging.

Implemented CRUD operations using Node.js + Express

Created responsive React UI with Tailwind CSS

Added simple authentication & protected routes

Leveraged AI for structuring components and managing state logically

DeFi Learning Sandbox

`Web3 / Solidity`

A personal playground for understanding blockchain fundamentals and experimenting with AI-assisted coding tasks.

Wrote & deployed simple ERC-20 contracts to testnets

Used Hardhat for testing & deployment scripts

Built small React UIs connected with Ethers.js

Used AI tools to optimize contract logic and frontend integration

[AI-assisted Development] [Blockchain Use Cases] [UI/UX Patterns] [Open Source] [Decentralized Systems]