Rohit

Portfolio: SimplyRohit

Github: github.com/SimplyRohit

Skills Summary

- Blockchain Smart Contracts: Solidity, Ethereum, Rust, Anchor, web3, GraphQL
- Programming Languages: TypeScript, JavaScript, Rust, Python, SQL
- Frameworks & Libraries: ReactJS, FastAPI, NextJS, NodeJS, Express, Prisma, Drizzle, TailwindCSS

Email: simplyrohit.tech@gmail.com

Mobile: +91-9024424032

- Tools & Databases: Docker, Git, PostgreSQL, MySQL, MongoDB, Postman
- Platforms: Linux, Web, Windows, AWSSoft Skills: Blogging, Time Management
- Learning: Kubernetes

Experience

SimStudioAl

- Open Source Contributor
- Contributed to the SimStudioAl/sim repository, extending Telegram workflow blocks. (PR)
- Implemented and tested modular tool components to enhance automation and communication flows.

Pom

- Full Stack Developer
- Migrated the website from Next.js 14 to **Next.js 15**, implementing **Force Cache** for improved **SEO** and faster **load times**
- Collaborating closely with the design team to ensure high-quality, visually appealing, and user-centric interfaces.

Projects

- Deprobo Decentralized Prediction Market DApp: A decentralized prediction platform built with Next.js 15, Solana Web3 (@coral-xyz/anchor), and NeonDB using Drizzle ORM. Integrated Inngest for event-driven workflows and Docker for containerized deployments. The app enables users to predict outcomes with yes/no bets and win SOL rewards. Styled with Tailwind CSS and ShadCN UI for a modern, responsive interface.
- Deprobo Smart Contract On-Chain Prediction Market Logic: Smart contracts developed in Rust using the Anchor framework on the Solana blockchain. Enables creation and participation in prediction markets with binary outcomes. Implements automated event resolution and fair SOL reward distribution. Designed for high security, efficiency, and transparency in decentralized predictions, serving as the backbone for the Deprobo DApp.
- Vstack AI-Powered Website Generation: Welcome to VStack, an AI-Powered website generator that utilizes the power of Gemini-AI to create stunning websites effortlessly. This application is built with the latest technologies including Auth.js Beta for authentication, Supabase for database management, Drizzle-ORM for seamless data handling, and integrates with Paypal Payment Gateway for easy transactions.
- Cloud-IDE Use Cloud-Ide On Web: A customizable Cloud-Based IDE built with Turborepo, Next.js 14, Monaco Editor, and Xterm.js. It offers a fast, interactive experience using Socket.io and a Node.js backend. The setup includes a Reverse Proxy via Traefik, with API-based personal Docker Conatiner creation for users using Dockerode and aws-sdk, and AWS integration for scalable deployment.
- WebCinema Comprehensive Entertainment Platform: A Next.js application for exploring movies, TV shows, anime, and K-dramas using the TMDB API. Features include dynamic content categories, responsive design, minimalistic UI, detailed information pages (cast, reviews, related titles), and robust search functionality. Enhanced UX with shimmer effects, Keen Slider animations, and modern styling via Tailwind CSS. Built with React Hook Form + Zod for state management and validation.

Education

Engineering College Raj , Bikaner

MCA 2024 -