Suraj Goswami

surajgoswami3000@gmail.com | GitHub | LinkedIn | +91 9691414058

Skills

Languages: JavaScript, TypeScript, Python, Solidity
Frontend: React.js, Next.js, Tailwind CSS, Shadcn/UI
Backend: Node.js, NestJS, Express.js, REST APIs, WebSockets, Authentication, API Security
Databases: MySQL, PostgreSQL, MongoDB, Sequelize
Blockchain / Web3: Solidity, Smart Contracts, EVM, TON, Solana, Binance Smart Chain (BEP20), Polygon, Wallet Integration, MetaMask, TON Connect
DevOps / Infrastructure: AWS (EC2, S3, Lambda), Docker, GitHub Actions, CI/CD, VPS Deployment

Work Experience

Full Stack / Blockchain Developer | *WisewayTec* – Mohali Sept 2024 – Present

- Launched Telegram Mini Apps using React, Node.js, and TON Connect enabling wallet authentication, referral systems, and gamified user engagement.
- Engineered a multi-chain token presale platform supporting crypto and fiat payments, automating token allocation and validating on-chain transactions.
- Authored staking smart contracts using Solidity and deployed backend reward distribution services across TON, Binance Smart Chain, and Solana networks.
- Integrated payment settlement APIs across multiple crypto and fiat providers, enabling unified transaction processing and improving payment reliability.
- Enabled secure wallet authentication and transaction signing using MetaMask and TON Connect for smart contract interactions.

Full Stack Developer | *Wiselogics Digital Solutions* – Mohali Oct 2023 – Aug 2024

- Built server-side rendered applications using Next.js, improving SEO indexing and reducing client-side rendering load.
- Designed scalable REST APIs using Node.js and Express with role-based authentication and secure authorization flows.
- Established real-time communication systems using WebSockets enabling live data synchronization across client applications.
- Optimized API ingestion pipelines with proxy rotation and retry logic, improving scraping reliability and uptime.
- Delivered REST APIs and Socket.IO services for the Jodo-Cabs Flutter application, reducing response latency by 40%.

Projects

Custodia — Web3 Escrow Smart Contract Platform GitHub

- Implemented milestone-based escrow smart contracts enabling automated fund locking and conditional release on Binance Smart Chain.
- Streamlined wallet approval workflows and dispute resolution logic enabling trustless payment settlement.

AI Calorie Tracker GitHub

- Configured an AI-powered nutrition tracking system using natural language processing to interpret meal inputs and generate calorie and macro analysis.
- Connected third-party nutrition APIs and delivered analytics dashboards for dietary insights and meal tracking.

Bazaar GitHub

- Constructed a full-stack e-commerce platform using MERN with secure JWT authentication, RESTful APIs, and Stripe payments; optimized image delivery via Firebase Storage reducing load times by 65%.
- Shipped an admin dashboard with real-time analytics, cutting inventory management time by 40%.

Education

Samrat Ashok Technological Institute, Vidisha 2020 – 2024
Bachelor of Technology — Electrical Engineering CGPA: 8.26/10