CHIRAG

Faridabad, Haryana, India (Open to US Remote Work)

📞 +919582749018 ✉ chirag0264@gmail.com 🔗 linkedin.com/in/chirag0264 ⊙ github.com/chirag9899

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Python, Solidity, Rust
Frontend: React, Next.js, React Native, Tailwind CSS, Redux
Backend: Node.js, FastAPI, GraphQL, RESTful APIs
Blockchain: Ethereum, Cosmos, Polymesh, Solana, Web3.js, Ethers.js, Subgraphs, Smart Contracts, DeFi, NFT, DAO, Truffle, Chainlink
Databases: PostgreSQL, MongoDB, DynamoDB
DevOps & Tools: AWS, Docker, Git, Hardhat, Foundry, CI/CD, Slack, Notion

PROFESSIONAL SUMMARY

Full-Stack Web3 Developer with 4+ years of experience building decentralized applications, music NFT marketplaces, and DAO governance platforms. Specialized in smart contract development, blockchain integration, and performant front-end interfaces. Proven success collaborating remotely with US-based teams on projects like Tokentraxx and Snapshot, delivering secure, user-centric DeFi solutions. Portfolio: chirag.dev.

PROFESSIONAL EXPERIENCE

InfraSingularity (for Tokentraxx)
Fullstack Web3 Developer   Nov 2024 – Present
                                                       San Francisco, CA (Remote)

- Developed a music NFT marketplace for Tokentraxx, integrating Polymesh blockchain for secure RWA tokenization, achieving 99.8% transaction success rate.
- Architected subgraphs for real-time on-chain data indexing, reducing API query times by 70% and enhancing user experience for US-based stakeholders.
- Built and optimized smart contracts for multi-wallet interactions, improving gas efficiency by 30% and ensuring effective cross-time-zone communication via Slack and Notion.
- Collaborated with US-based teams to deliver scalable APIs and responsive React/Next.js frontends, ensuring seamless project delivery.

Snapshot & Beravote
Full-Stack Blockchain Developer   Contract-Based
                                                               Remote (Contract)

- Built off-chain governance systems for Snapshot, processing 500,000+ DAO votes across 1,000+ proposals with zero downtime for US-based clients.
- Developed subgraphs for Beravote, enabling real-time contract interaction analytics for 50,000+ users.
- Integrated multi-wallet support (MetaMask, WalletConnect) with Web3.js, enhancing accessibility for decentralized governance.
- Created responsive React-based dashboards for real-time vote tracking, improving user engagement by 35% using Notion for project coordination.

AZ AlphaTech Solutions
Blockchain Developer   May 2023 – Oct 2024
                                                        Faridabad, India (Remote)

- Designed and deployed smart contracts on Cosmos SDK, enabling secure cross-chain DeFi interactions for 10,000+ monthly active users.
- Developed full-stack dApps with React, TypeScript, and Node.js, supporting high-throughput systems with 99.9% uptime.
- Implemented GraphQL APIs and microservices with FastAPI, optimizing data retrieval for US clients by 40%.
- Streamlined CI/CD pipelines using AWS and Docker, reducing deployment times by 80% for global teams.

BRS Consultant
Full-Stack Developer   Jun 2021 – Apr 2023
                                                        Faridabad, India (Remote)

- Developed web applications using React and Node.js for 20+ clients, improving user engagement by 40%.
- Designed RESTful APIs with Express.js and MongoDB, supporting 5,000+ daily transactions with 99.5% reliability.
- Optimized frontend performance with Next.js, reducing page load times by 50% across client projects.

Key Projects

Tokentraxx Music NFT Marketplace | *React, Next.js, Solidity, Polymesh, AWS* | tokentraxx.com
- Led development of a decentralized marketplace for music NFTs, integrating Polymesh for secure asset tokenization.
- Built real-time analytics dashboards with Next.js, displaying on-chain data for 10,000+ users.
- Optimized smart contracts, reducing gas costs by 30% and ensuring scalability.

Snapshot Governance Platform | *React, Web3.js, IPFS, TypeScript* | snapshot.box
- Developed off-chain voting system for DAOs, supporting 50,000+ participants with secure IPFS storage.
- Implemented subgraphs for real-time vote tracking, improving data retrieval efficiency by 60%.
- Integrated multi-wallet authentication, enhancing user accessibility across Ethereum-based dApps.

Beravote DeFi Protocol | *Solidity, React, GraphQL, Node.js* | app.beravote.com
- Built smart contract interactions for decentralized governance, processing 100,000+ transactions securely.
- Developed responsive React interfaces for real-time analytics, improving user engagement by 35%.
- Optimized GraphQL queries, reducing API latency by 40% for US-based clients.

Certifications

ConsenSys Blockchain Developer Certification, 2024

Coursera: Decentralized Finance (DeFi) Fundamentals, 2023

Achievements

- Won 1st place at Akashathon2 and Zenrock hackathons, recognized for innovative DeFi solutions.
- Secured 11th place at ETHGlobal, showcasing expertise in Ethereum-based dApp development.

Education

Bachelor of Science in Computer Science   **2019 – 2023**
Dronacharya Group of Institutions   *Greater Noida, India*
- GPA: 3.5/4.0 | Relevant Coursework: Distributed Systems, Cryptography