NISARG THAKKAR

📞 +91-9265972851 ✉ itsnisargthakkar@gmail.com in linkedin.com/in/Nishu0 ⚙ github.com/Nishu0 🌐 nisargthakkar.co

Education

DEPSTAR, CHARUSAT UNIVERSITY   Gujarat, India
Bachelor of Technology - Information Technology GPA: 9.31   *July 2020 - June 2025*

Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases*

Skills Summary

- **Languages:**   Python, ReactJS, C++, JavaScript, SQL, HTML, CSS, NodeJS, TypeScript, GO, Solidity, Move
- **Frameworks:**   NextJS, ExpressJS, GraphQL, TensorFlow, Keras
- **Tools:**   Kubernetes, Docker, GIT, PostgreSQL, MySQL, Figma, Postman
- **Soft Skills:**   Leadership, Event Management, Writing, Public Speaking

Experience

Qiro Finance   Remote
Move Smart Contract Developer   *Feb 2024 - Present*

- **Qiro Lending Protocol Development**: Engineered Move smart contracts for efficient asset tokenization and securitization, enhancing real-world asset-backed lending.
- **Qiro Marketplace Establishment**: Established a global private credit marketplace, integrating on-chain solutions with emerging market fintech borrowers for fixed yield opportunities.
- **Distributed Credit Underwriting Network Implementation**: Orchestrated the deployment of verifiable data and compute infrastructure, enabling distributed risk management and governance at the protocol level.

eInfochips   Remote
Web3 Full Stack Developer   *May 2023 - August 2023*

- **GraphQL API Implementation**: Created two GraphQL APIs with Apollo Server, defining schemas and queries for efficient data manipulation and reducing the bandwidth usage by 50% compared to RESTful APIs.
- **React Landing Page**: Developed an attractive React landing page with responsive design, interactive elements, and visuals to showcase the company's offerings, increasing the conversion rate by 25% and the user engagement by 40%.

Projects

- **MoveAudit AI (Move, NodeJS, Langchain, NextJS, IPFS)**: MoveAudit AI is a cost-effective way to review smart contracts quickly, generating community-ready reports while automatically detecting vulnerabilities and suggesting gas optimizations. (September 2024)

- **Pixel Gaming - Merging high-stakes thrills with casual play (Arweave, ExpressJS, TailwindCSS, NextJS)**: The Pixel Gaming Gambling Platform is a decentralized gaming experience built on Arweave, featuring a variety of gambling and session based games with secure, transparent transactions. (July 2024)

- **FluXtream - Send Token as Stream (NextJS, Move - Smart Contract, TailwindCSS, Figma, Framer)**: Redefining the Way DAOs and Crypto Businesses Streamline Subscriptions, Salaries, and Rewards with Asset Streaming Protocol. FluXtream is based on Aptos Blockchain which uses Byzantine Fault Tolerance. (December 2023)

- **Sketcherly - Collaborative Dashboard (NextJS, Redux Toolkit, Firebase, use-gesture, React Spring, AWS Amplify)**: Sketcherly, a real-time collaborative design platform for over 500 users, integrating Unsplash Image API and React Icons for 50% faster asset access. AWS Amplify ensured the security of 200 monthly authentication requests. (March 2023)

Publications

- **IOT based Weather Monitoring and Weather Prediction using ML**: 4th International Conference on Inventive Computation and Information Technologies (March 2023)

Honors and Awards

- MLH Top 50 Hacker - July, 2023
    - ***Info:*** *I was named one of Major League Hacking's (MLH) Top 50 Hackers in 2023. Out of the 150,000 students who participated in hackathons and community events.*
- Winner of HackNITR4.0 Shardeum Track - January, 2023

Volunteer Experience

Content Writer at Club Gamma Charusat   Gujarat, India
Organized events, conducted workshops regarding Web Development.   *August 2022 - Present*

Community Manager at DeCodeCafe Community   Gujarat, India
I manage social media, organize events, communicate with the community for feedback.   *January 2023 - Present*