


Rajat Goel

LEAD / SENIOR SOFTWARE ENGINEER

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Full-stack software engineer, ex-Oryn (**DeFi**); **5.5+ yrs** exp; founded **algo-trading** startup (optionlogy). Previously **led a team of 5**, love solving technical problems, & building intuitive UIs.

EXPERIENCE

Lead Full-Stack Engineer •  **Oryn Markets** (acq by  **Coinbase**)  Nov. 2024 – July 2025

Oryn is a **DeFi** platform that builds innovative derivatives like **power perpetuals**, enabling users to trade advanced strategies such as crab to earn higher returns. As the full stack developer, I:

- Took **ownership & architected the frontend development** for Oryn, a DeFi exchange that pioneered power perpetuals
- Built entire **frontend + backend** using **NextJs, Python** & more with **smart contract interactions** using **wagmi, viem, etc**
- Created an **indexer with Ponder** to pull **on-chain data into Supabase** for data hydration without constant contract calls
- Shaped user experience through **testing, feedback, and frontend best practices** to clearly present data and interactions.

CTO & Co-Founder •  **Optionlogy**  Nov. 2021 – Dec. 2024

Optionlogy is a Fintech product providing automated trading and market analysis in the futures & options segment to 60K+ traders. As the CTO, I:

- Developed **distributed systems** and scalable real time systems using languages such as **GoLang, Kafka & NodeJs**
- Managed a **tech team of 5 people** providing them with **architectural design**, technical guidance and PR reviews
- Developed a clean, intuitive & bug free user interface with streaming analytics using **NextJS, ReactJS, WS, Figma**
- Ideated with **non tech members** to enhance the product & create **technical designs and implementation plans** for the team
- Worked with **databases & caching layers** such as **redis and elasticsearch** for fast & scalable trading & analysis

Chief Technology Officer •  **GreeX**  Feb. 2024 – July. 2024

Led by ex-Binance folks, GreeX was an early stage Crypto CEX, aimed at making crypto options easier and accessible

- Managed a **tech team of 3 people** to implement core parts of the product and facilitating a product roadmap
- Created exchange architecture and implementation plan for efficient distributed systems using **C++ & GoLang**
- Led the implementation of an easy and sticky **gamified options interface with Telegram wallet integration**
- Ideated **risk & liquidation** & developed plans for overcoming technical challenges involved in running an exchange

Principal Software Engineer •  **Madverse**  Feb. 2024 – June. 2024

- Interacted with CTO and leadership to **discuss product plans** and provided timelines, suggestions & blockers
- Implemented features such as AI Cover Art using **NextJs, Prisma, OpenAi & Stability SDXL APIs, tRPC and S3**
- Developed new internal flows for **payment processing** for multi-country users using **Stripe + Razorpay**
- Fixed **UX flows and bugs** throughout the platform, reducing customer churn significantly
- **Ideated with leadership** on new venues within the platform such as Label platform and Manager View

Data Associate •  **Innovaccer**  Feb. 2022 – Nov. 2022

- Developed data and **ETL pipelines** for mission critical analytics using **SQL, ElasticSearch, python & Azkaban**
- Worked with big data and created statistics and dashboards to find insights & metrics using **PowerBI and python**
- Resolved **product level issues** and integrated features, reducing the time taken in getting multiple teams involved
- **Interacted with clients** in US Healthcare such as MercyOne for updates, feedback, as well as relationship building

SKILLS

Full Stack Development, Software Architecture, System Design, Algorithmic thinking, Networks, Cloud Solutions, Caching Strategy

Programming Languages

- ReactJs • NextJS • Typescript • NodeJS • GoLang • Java • Python • SQL • MongoDB • Redis
- React Native • AWS & GCP • PowerBI • Linux • Containerisation • ElasticSearch • Wagmi • Web3

EDUCATION

Bachelor of Technology - Computer Science

 Jaypee Institute of Information Technology  2022