



PROFESSIONAL EXPERIENCE

QUINENCE

Singapore, Remote

Software Engineer (Full-Stack)

June 2022 - Present

- **Leading end-to-end redevelopment** of a high-volume recruiting firm's ATS and talent pipeline, enhancing functionality, performance, and reliability; integrated **AI (LLM)** to optimize recruiter workflows.
- Architected and developed the [Modern Fullstack](#) website and backend using **Remix (React)**, **GraphQL**, and **Postgres** (Supabase), deployed on **AWS** and **Cloudflare**; mentored interns.
- Built a sophisticated **email marketing tool with scheduling**, using **AWS Lambda**, **EventBridge**, and **PostgreSQL**, automating personalized user communications for onboarding, engagement, and retention.
- Achieved **10X performance boost** for MFS by architecture redesign, caching and predictive prefetching.
- Developed a high-performance, real-time NFT card game backend using GraphQL and Postgres.
- Developed a Quiz API with a dynamic question selection algorithm based on the user's real-time performance.
- Built a GitHub-based CMS with content deployment to globally distributed Cloudflare R2, reducing content update times by 100%.
- Developed NFT Marketplace Frontend and [Blockchain Smart Contract](#) for [The Soulless Citadel](#), supporting bids, listings, and fiat payments; facilitated **2,200+ transactions**.
- Researched and built interactive detailed courses on [Remix](#), [GraphQL](#), and [Supabase](#). Endorsed by Supabase CEO.
- Wrote the [Minting Smart Contract](#) for The Soulless Citadel, **the third most traded NFT collection** on the Zilliqa blockchain, featuring intricate discount algorithms, resulting in sales of **~\$368,940**.

INCREFF

Bengaluru, India

SDE-I UI (Intern)

Jan 2022 - May 2022

- Built a Point of Sale backend using Java Spring. Built UI for the e-commerce store using Angular.

PERSONAL PROJECTS

GITAGPT

[Website](#) - [Download App](#) - [App Source Code](#)

- Built this viral **AI platform**, giving life advice from The Bhagavad Gita. Received **13 Million+ views**. Featured in: [TimesNow](#), [Economic Times](#), [News18](#), [MoneyControl](#) and [more](#). Tech: **Next.js**, **React Native (app)**, **OpenAI**

MyPRs

[PRs by Kishan](#) - [Source Code](#)

- The 'link-in-bio' for your Open-Source PRs. Curate a selection of your proudest GitHub PRs, showcase your expertise, and set yourself apart in the crowd. **Remix (React)**, **TypeScript**, **TailwindCSS**, **shadcn/ui**, **PostgreSQL**

JUMS REBOOT

[Download App](#) - [Source Code](#)

- Developed this highly-rated app (**500+ downloads**, **5-star** rating) for Jadavpur University students, enabling instant access to admit cards, grade cards, and exam schedules.
- Technologies: Flutter, **NodeJS**, **ExpressJS** for backend server. Deployed on Render.
- **Puppeteer** for running headless chrome in the backend for scraping data. Codemagic for CI/CD.

SNAPSEARCH

[Try it](#) - [Source Code](#)

- SnapSearch is a **Browser Extension** for Arc. It allows users to select text on a webpage and search for it using their preferred search engine in a "Little Arc" window distraction-free. **200+ users**

SKILLS

JavaScript, TypeScript, React.js, Next.js, Remix.js, React Native, HTML5, CSS3, Tailwind CSS, GraphQL, Redux | SQL, Postgres, Supabase, Firebase, NestJS, NodeJS | AWS, Cloudflare, Scilla

EDUCATION

JADAVPUR UNIVERSITY

Kolkata, India

Bachelor of Engineering in Printing and Information Technology | CGPA - 8.77

2018-2022

FEATURED ARTICLES

A Complete Guide to Full-Text Search in Postgres. [Read](#) | A Walk Through History: The Past, Present & Future of Web Development: [Read](#) | Why you should start using Next.js in 2021: [Read](#)

ACHIEVEMENTS

- [Winner team](#) in HooHacks 2021 hackathon by **MLH** and the **University of Virginia**.