

Kishan Mandora

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PROFESSIONAL EXPERIENCE

Frontend Engineer - *Trinkerr (Remote)*

Jan'23 - Present

- Setup Web app for Option Chain and **built its Design System** utilizing Mantine, React, and TypeScript.
- Integrated **Web Sockets through Web Workers** to display **Real-time Data** within the broker interface..
- Established a Broker marketing website utilizing **Astro, TypeScript**, and React.
- Developed **React Components** including **Virtualized Autocomplete**, Buttons, Inputs, and more for the marketing website.
- Incorporated **Structured Data** to **Boost the SEO** performance of the marketing website.
- **Revamped & modernized Charts** in Trinkerr web app to uplift the graphical representation.
- Built **Wrapper Components** including **Breadcrumbs, Responsive Modals, and Tables**, with the aid of Mantine for the **NextJS**-based Trinkerr web app.
- Implement an **Infinite Scroll** feature for trades, alongside other optimizations, to **Boost the Performance** of the Trinkerr web app.
- Engineered the Option Chain and Basket Modal using **Redux** for the **Virtual FnO Trading Platform** on the Trinkerr web app, resulting in a **35% boost in user retention**.
- Developed a **User-Centric Portfolio Page** in the Trinkerr web app to present FnO trades.
- Worked in conjunction with the growth team to refine and **manage the Broker FAQs portal**.

SDE Intern - *NeoG Camp (Remote)*

Jan'22 - Jul'22

- Introduced a **Singular Project Review and Grading** functionality within the Admin LMS.
- Implement **Filtering mechanisms** to fetch projects according to team affiliations and submissions.
- Significantly **Improved the Load Time** of the review page by **300%**.
- Ensured the smooth **operation and maintenance** of both the Student and Admin LMS

Team Captain - *NeoG Camp (Remote)*

Feb'21 - Jun'21

- **Offered Mentorship** to students dedicated to learning **Frontend Technologies**.
- **Lead** the student team renowned for securing the **Highest number of Job Placements**.

PROJECTS

YT Data Fetcher

An app designed to **extract metadata from YouTube videos** and convert the gathered details into **JSON format**.

- **Leveraged the YouTube API** for data extraction from YouTube content.
- Provided users the functionality to **Copy or Download** JSON data.
- **Implemented Local Storage** for retention of data across different browser sessions.
- Developed a **Toast Component** to showcase messages following the **PUB-SUB** design pattern.

SKILLS

- | | | |
|--------------|--------------|----------------|
| • React | • NextJS | • Astro |
| • Redux | • ExpressJS | • Tailwind CSS |
| • Mantine UI | • JavaScript | • TypeScript |
| • HTML | • CSS | • Git |

EDUCATION

Bachelor of Computer Application - *Gujarat University*

- **Graduated** with a notable **Overall CGPA standing at 8.19**.
- Achieved the **1st rank in College** with a **GPA of 8.43** in the **Final semester**.

Jun'19 - May'22