

Namrata Jain

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WORK EXPERIENCE

Senior Software Engineer,
PensionBox Backed By Zerodha

09/2023 – present | Bangalore - Remote, India

- Developed **responsive UI for 1280 resolution and for tablets**, ensuring seamless flow.
- End-to-end development of multiple modules, including **notifications listing** module, **B2C retirement products** module, handling both frontend and backend tasks with logs on **AWS cloudwatch**.
- Integrated **Bigin-Zoho**, a third-party CRM tool, to streamline and manage sales leads.
- Added animation using **Framer Motion** in multiple modules.
- Built a gamified rewards module using high-res visuals, sound effects (initially explored **React Three Fiber**).
- Done design revamps for **40+** modules with **MUIv5**.

Frontend Engineer, Binks

06/2022 – 08/2023 | Bangalore - Remote, India

- Released the very first version of the **Binks iOS app on the app store**. Worked on further releases handling the entire deployment process.
- Worked on Android and iOS file structure, **android studio, Xcode, and Lambda-Test**.
- Worked on Binks website using **NextJs and Tailwind CSS**. Introduced changes to their **order flow journey**: alteration flow changes, cancellation flow improvements, invoice generating integration, design board fixes, etc.
- Resolved **hydration issue** on the website, **intersection unobserved issue**, etc.
- Used **Strapi (CMS)** to build plasmic components in NextJs.
- Introduced deep linking using **Branch.io**.
- Integrated chat support using **Sendbird**. Also used the **react-native UIKIT** provided by sendbird.
- Worked on **push notifications** for Sendbird.

EDUCATION

Anand Engineering College, Keetham, Agra

2019 – 2022 | India

Bachelors in computer applications; Percentage: 79.18

Christ The King Inter College, Tundla

2019 | India

Intermediate - ISC ; Percentage: 82.4

Christ The King Inter College, Tundla

2017 | India

High School - ICSE; Percentage: 81.33

RECENT BLOGS

Context API Series

09/2024

Why to use ContextAPI
Understand with an exmaple

What are HTTP Requests and HTTP responses!??

05/2022

135 views, 1 comment, 5 reactions

SKILLS

ReactJS

NextJs

ReactNative

Typescript

ExpressJS

NodeJS

Redux Toolkit

React Router

Framer motion

MUI

Context API

Mongoose

PROJECTS

TechTribe - Full stack web app

Backend code Frontend code

Tech Stack - NextJS (app router), Typescript, MUIv5, ReduxToolkit, Socket.io, NodeJS, ExpressJs, AWS

Features-

- NextJS** frontend app using **typescript** and **redux toolkit** for central state management.
- jwt authentication** with credentials verification using **resend email service**.
- includes **intercepted and paralled routes** grouped into private and public routes.
- Socket.io** for low-latency, bidirectional chat system.
- MUIv5** for theming and styling.
- MongoDB atlas** with **AWS** as a provider.
- NodeJS** backend with **ExpressJS** to create api routes and **mongoose** for schema creation/model compilation.
- Manual deployment using **Nginx** on **AWS EC2** instance.

EOT - A social media website

See code

Tech Stack - ReactJS, **Material UI**, **Redux Toolkit**, React Router, Context API, Reducers, Mockbee for backend

Features -

- Authentication with **regex validations**, **404 page**, **debouncing**, and search functionality using **debouncing**.
- user feeds and posts with **CRUD** and filter functionality, etc.

Take Notes - A notes taking website

See code

Tech Stack - ReactJS, **Typescript**, **Testing** using Jest, VanillaCSS, React Router, Context API, Reducers

Features -

- Authentication with validation using **regex**
- create notes, notes listing, filter & sort functionality, **crud** operations, etc.

APRIZE - An ecommerce website

See code

Tech Stack - ReactJs, **ExpeditechUI (personal CL)**, Context API, Cloudinary for storing images, Mockbee for mock backend

Features -

- Authentication, Product listing, Filter & Sort, Search, Coupon functionality, Wishlist & Cart management.

Relievo - A Dynamic Component Library.

See code

Tech Stack - ReactJs, MaterialUI

- MVP made as a part of **moonshot hackathon**.

ACHIEVEMENTS

Finalist Of Roc8's CSSbattle Grand Championship
2022

Successful open source contributor,
Participated in hactoberfest2021
2021