Pranjul

EXPERIENCE

VectoScalar Technologies Pvt. Ltd.

Noida, India

Frontend Software Engineer

February 2022 - Present

Admin Boot ()

July 2024 - Present

Technologies: React, TypeScript, MST, React Router, CSS, AWS S3, Material-UI, and Zod

- o Developed a modular and **reusable library** of components for building admin panel interfaces efficiently.
- Design reusable Table and Form components with validation, enabling comprehensive CRUD operations based on schema.
- Reduces development time for admin dashboards with pre-built, ready-to-use components.
- Published these components on npm, significantly accelerating development by over 100% across various projects, including Dehurdle, Fantasy Soccer League, and Binary Global.

Find my venue (2)

May 2024 - July 2024

 $Technologies:\ React\ JS,\ TypeScript,\ Mobx,\ Firebase,\ AWS$

- o Developed high-performance pages for venue and hotel listings using MUI components and deployed them on AWS S3.
- $\circ \ \ \text{Successfully integrated $\textbf{Google Maps API}$ into a React project to provide interactive and location-based features.}$
- Implemented a **country-restricted** map view, focusing on the UAE, ensuring users could only interact with specific geographical boundaries.
- $\circ~$ Designed and implemented a seamless vendor on boarding workflow, reducing registration time by 30%.

Dehurdle (🗷)

Jan 2024 - May 2024

Technologies: React Native, TypeScript, MST, React JS, Firebase

- o Integrated audio features into the Dehurdle application to enhance the user experience by providing guided exercises.
- Developed and maintained the Dehurdle mobile application using React Native, focusing on seamless user experience for quizzes and daily exercises.
- Implemented user analytics and application performance monitoring using tools such as Clevertap, Firebase, and Crashlytics.

Boozno (**Z**)

Technologies: React JS, TypeScript, Redux Toolkit, Firebase, AWS

- o Developed high-performance pages for venue and hotel listings using MUI components and deployed them on AWS S3.
- $\circ~$ Utilized Redux for state management, ensuring efficient data flow and synchronization across components.
- Optimized the application's loading speed and responsiveness through code splitting and lazy loading techniques, enhancing overall user satisfaction.
- $\circ~$ Designed and implemented a seamless hotel on boarding workflow.

ScrumScalar (2)

Jan 2024 - May 2024

 $Technologies:\ React\ Native,\ TypeScript,\ Redux,\ React\ JS,\ Firebase$

- User analytics firebase and Google map integration.
- ScrumScalar application Project employees can conveniently check-in, checkout, an contribute Scrum questions through the app.

ShopScalar E-Commerce (Admin/Seller Panel) (2)

Nov 2022 - April 2023

Technologies: React JS, TypeScript, AWS S3, Redux, and Firebase

- Used Firebase for implementing authentication, Created an order tracking system enabling sellers to view, accept, and update order statuses..
- o Created an intuitive admin panel to application content and Implemented Role-based Access Control
- $\circ~$ Built modules for sellers to add, update, and delete products with support for bulk uploads.

SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3, SCSS

Frameworks & Libraries: React Native, ReactJS, NextJs ,Redux, Mobx, NPM Package

Version Control & Tools: Git, GitHub, BitBucket, GitLab, VS Code, Android Studio, Xcode, Jira, Notion Roles & Best Practices: Debugging, Responsive UI, Troubleshooting, Test-Driven Development (TDD)

AWARDS

• Spot Award (Best Performer of Month), Vectoscalar Technologies Pvt. Ltd.

Oct, 2024

• Spot Award, Vectoscalar Technologies Pvt. Ltd.

Nov, 2023

• Best Performer - 2023, Vectoscalar Technologies Pvt Ltd.

July, 2023

EDUCATION

Manipal University Jaipur

Jaipur, India

Master's in Computer Application; CGPA: 8.38

2021 - 2023

Punjabi University Patiala

Patiala, India

Bachelor's in Computer Application; Percentage: 74.3%

2018 - 2021