

Skills

FRONTEND

React • Javascript • Typescript • Next • HTML • CSS • Sass • JQuery

LIBRARIES

Redux • React-Redux • Redux-toolkit • RTK Query • Redux-Thunk • React-router-dom • Axios • React-hook-form • Formik • Yup • React query • React-Stripe-js • React-PDF • React-Helmet • Material UI • Bootstrap

MOBILE DEVELOPMENT

React Native • React Navigation • React Native Paper • Android Studio • pagination • Async storage • PDF download • Push Notifications • Google Firebase • Expo • Publishing

BACKEND/DATABASE

NodeJs • ExpressJs • MongoDB • Mongoose • Restful APIs

AWS

EC2 • RDS • EFS • Amplify • IAM

MISCELLANEOUS

Problem solving • Data structure • Algorithms • Nx workspace • Speed Optimization • Responsive designs • Figma • Git • Jira • Agile Methodologies

Education

DATTA MEGHE COLLEGE OF ENGINEERING

UNIVERSITY OF MUMBAI

BACHELOR OF COMPUTER

ENGINEERING

📅 Nov 2020 📍 Airoli, Navi Mumbai

- percentage- 65.64%
- CGPA- 7.01cgpa

K.M AGARWAL COLLEGE OF SCIENCE

12TH

📅 June 2016 📍 Kalyan, Thane

- percentage- 65%

C.R.M HIGH SCHOOL, KALYAN

10TH

📅 may 2014 📍 Kalyan, Thane

- Percentage- 84.60%

Links

Leetcode [Profile](#) (300+ problem solved, 4 Badges) • HackerRank [Profile](#) (5 Star in Problem solving) • Portfolio [Profile](#) • GitHub [Profile](#) • LinkedIn [Profile](#) • Hashnode [Profile](#)

Experience

FRONTEND DEVELOPER

POLYGLOTS SOFTWARE LLP (CLIENT: UDCHALO)

📅 Mar 2022 – Present

📍 Pune, MH

- Redesigned UdChalo's web and mobile flight booking process, resulting in a **40% increase in user engagement and 15% decrease in bounce rate.**
- **Implemented dynamic search, sort, and multi-select filtering functionalities** to enhance user experience and improve travel option discoverability.
- **Developed dynamic seat selection feature** using React components, allowing users to easily manage seats for an enhanced travel experience.
- **Implemented polling mechanism with React Query** to automatically refresh search results, ensuring users have up-to-date information.
- **Leveraged custom hooks** to optimize data fetching and caching, reducing API calls and improving application performance.
- **Utilized reducers and state management techniques** for real-time updates of booking information, ensuring synchronization with backend systems.
- Implemented advanced validation and error handling with react-hook-form, leading to a 20% decrease in booking errors and customer support inquiries.
- Collaborated on mobile-responsive UI development using React Native, resulting in a 20% increase in mobile bookings.
- Developed notification system using React Native and Firebase, enabling hosts to receive instant booking requests and users to stay updated on flight schedules.
- **Created ticket PDF view and download system** for UdChalo mobile app on both Android and iOS platforms.

MyProject

ATHARVA'S E-COMMERCE WEBSITE ([ProjectLink](#)) ([GitHubLink](#))

📅 Nov 2022 – Feb 2023

📍 Pune, MH

- On the front-end, I used React to create a **dynamic user interface** that displays product details, allows users to **search and filter products, and provides a smooth checkout process.** I also implemented features like **user authentication and authorization**, so that users can create accounts, sign in, and access their order history. I integrated Redux for state management, and utilized Axios for API requests.
- On the back-end, I used **Node.js** and **Express.js** to create a **RESTful API** that connects to a **MongoDB database.** This API handles user authentication and authorization, as well as managing product and order data. I also integrated **Stripe for payment processing**, ensuring that transactions are secure and seamless for users.
- Deployed the website on **Amazon Web Services (AWS) EC2 instance** and utilized Git for version control.

Certifications

JP Morgan **Agile** • Udemy **React** • Udemy **AWS Certified Developer Associate** • Udemy **GraphQL** • HackerRank **Problem solving** • Certified F&O Trader (Year 2021)