KANHAIYA CHALASE

Jalgaon

Education

NDMVP College of Engineering, Nashik

Bachelor of Engineering in Information Technology (CGPA - 8.17)

July 2019 – July 2023 Nashik. Maharashtra

Experience

Upperthrust Technologies Private Limited

Aug 2023 — Present

Unify | React Native

- I worked on the Clienteling and Reprint modules, taking ownership of both. In the Clienteling module, I implemented a customer search and a customer profile dashboard displaying details such as customer data, charts, orders, feedback, and coupons. The dashboard also showcased purchasing history.
- In the Reprint module, I developed features like displaying all invoices, product scanning, filtering, and printing invoices. Additionally, I conducted R and D on Epson printers to ensure seamless printing functionality.
- These modules enhanced customer interaction and operational efficiency by providing detailed insights and streamlined invoice management, showcasing my ability to handle end-to-end module development

Kiosk | React Native | Link

- I developed a shopping app for Trends and Zudio with various features, including user login, product addition, RFID scanning, coupon and offer application, adding items to bags, and all payment options. Additionally, I worked on R and D for Bluetooth printer integration.
- It also handles **product amount calculations**, and **currency details**, supports all **country languages**, and offers a **dark** and **light** mode option among other features.
- I worked on the **front-end UI** and **API integration** parts of the **app**, which are **currently being used in stores** Crazy Cookie | ReactJs , ThreeJs | Link
 - I created the Crazy Cookie app, a three-level game with shapes, each having inner and outer coordinates. At the start, the camera detects the user's face and captures nose. Placing a pencil on the nose initiates the level, and a shape appears.
 - If the pencil touches inner coordinates, they vanish; touching outer coordinates makes them disappear, leading to the next level. The game has a timer and scoring.
 - Completing all three levels reveals the final score. With captivating illusions, it's perfect for live streaming platforms. it having a 10000 actively user

Projects

${\bf CRUD\ Application}\ |\ {\it NodeJS,\ ExpressJS,\ MongoDB}$

Link

- Build a user management system application.
- It allow users to **perform CRUD operations:** insert, delete and **edit** their data. **Display** user data for easy reading within the application.
- Optimize responsive design for seamless user experience across desktops, tablets and smartphones.

CHAT ROOM Application | NodeJS, ExpressJS, Soket.io

Link

- Group chat application allowing users to **enter a name** and **select a room** to join for the **community chat**.
- Users can engage in real-time conversations within the chosen room members.
- The application is fully responsive, ensuring seamless communication across all devices.

Technical Skills

Programming Languages: C, C++, SQL.

Frameworks & Libraries: JavaScript, ReactJS, React Native, NodeJS, ExpressJS, MongoDB, Postgres.

Other Tools: VScode.Git.

Subjects

- Object Oriented Programming
- Computer Networks

- Database Management System
- Operating System