

Sahil

Software Developer

sahilbalhra0@gmail.com | 7988818787

Portfolio | LinkedIn | GitHub

EDUCATION

UIET Maharshi Dayanand University

Degree in Bachelor of Technology

Near Delhi By-Pass, Rohtak-124001, Haryana

August 2018 - July 2022

EXPERIENCE

URNS INDIA PRIVATE LIMITED

Noida, India | December 2022 - Present

SDE 1 - Frontend Developer

- Spearheaded the development of the Business Manager, contributing to 70% of its creation, leading to a 30% influx of new customers and boosting the company's consumer base and operational efficiency.
- Expanded the consumer base by 5% through integration with **PayRange**, a prominent US-based company.
- Increased consumer engagement by 20% by introducing new order systems. Improved **security** and user **experience**, reducing authentication-related issues by 25% through refresh token-based authentication using Axios.
- Developed **geofenced** functionality for route creation tailored to laundromat **business** owners and drivers, improving route optimization by 10%.
- Engineered automated driver assignment and **optimized** route planning using **Google Maps API**, reducing order pickup and delivery times by 10% and enhancing operational efficiency.
- Designed and implemented **marketing** software enabling targeted communication through **Email** and **SMS**, boosting customer engagement by 12%.
- Collaborated with **UnLayer** to streamline the email creation process, integrating drag-and-drop functionality and reducing customer email preparation time by 60%.
- Created reusable React **Hooks** and led a front-end revamp with React.js, streamlining the codebase, boosting productivity, and enhancing website **performance** and user **engagement**.

Marvio360

Pune, Maharashtra, India | April 2022 - October 2022

SDE Intern - Frontend Developer

- Revamped online booking and implemented a responsive **UI/UX** design, increasing completion rates and improving website accessibility, enhancing user satisfaction.
- Integrated multiple informative pages into the website, increasing user engagement by providing comprehensive insights into the company's offerings and features.
- Engineered custom components to elevate the website's user experience, increasing user retention and improving overall website **usability**.

SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3

Libraries/Frameworks: React.js, Nextjs, Nodejs, Express, MUI, Bootstrap, Shadcn UI, Tailwind, Redux Toolkit, Redux-Saga, Axios

Tools / Platforms: Git, GitHub, VS code, Jera, Vercel, Netlify

Databases: MongoDB

PROJECTS

E-book | [Link](#) | [Dashboard Link](#)

Typescript, Nextjs, Reactjs, Tailwind CSS, Nodejs, Axios, Tanstack Query, Cloudinary, Next-Auth

- Created a book management platform, enhancing user engagement through optimized authentication and seamless book interactions.
- **Architected** a high-performance backend with Node.js, TypeScript, and MongoDB, ensuring **seamless** CRUD operations and data integrity. Streamlined the UI with Shadcn UI, React Query, and Tailwind CSS for a responsive design.

Scratch-book | [Link](#)

Typescript, Nextjs, React, Canvas API, Socket.IO, HTML5, CSS3

- Launched a collaborative platform, developing a scratch book with advanced editing and drawing tools within two months.
- Delivered a comprehensive, feature-rich scratchbook platform, enabling users to create, edit, and draw **collaboratively** in a digital environment. This project highlights the ability to independently design, develop, and deploy user-centric solutions.