Sahil
Software Developer
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Portfolio | Linkedin | GitHub

EDUCATION

UIET Maharshi Dayanand University   Near Delhi By-Pass, Rohtak-124001, Haryana
Degree in Bachelor of Technology   August 2018 - July 2022

EXPERIENCE

TURNS INDIA PRIVATE LIMITED | SDE - 1   Noida, India | December 2022 - Present

Business Manager
- Spearheaded the development of the Business Manager, contributing to 80% of its creation, which led to an impressive 60% influx of new customers to the company. This initiative significantly bolstered the company's consumer base and operational efficiency.
- Expanded consumer base by 15% by integrating with *PayRange*, a prominent US-based company.
- Increased consumer engagement by 20% by introducing new order systems. Enhanced **security** and user **experience**, resulting in a 25% reduction in authentication-related issues through refresh token-based authentication using Axios.
- Engineered geofenced functionality, crucial for route creation, tailored specifically for laundromat business owners and their drivers, resulting in a 30% increase in route **optimization**.
- Engineered automated driver assignment and optimized route planning using Google Maps API, resulting in a 30% reduction in order pickup and delivery times, significantly enhancing operational efficiency and productivity.

Turns Marketing
- Designed and implemented a robust marketing software solution enabling targeted communication through **Email** and **SMS**, tailored to user segments, resulting in a 40% increase in customer engagement.
- Collaborated with *UnLayer* to streamline the email creation process, integrating drag-and-drop functionality to expedite content creation and distribution, reducing customer email preparation time by 50%.

Marvio360 | Software Developer Intern   Pune, Maharashtra, India | April 2022 - October 2022
- Revamped online booking and implemented responsive design, driving a 35% increase in completion rates and a 45% improvement in website accessibility, enhancing user satisfaction.
- Integrated multiple informative pages into the website, resulting in a 50% increase in user engagement by providing comprehensive insights into the company's offerings and features.
- Engineered custom components to elevate the website's user experience, resulting in a 20% increase in user retention and a 10% rise in overall website usability metrics.

SKILLS

Languages: JavaScript, TypeScript, HTML5, CSS3
Libraries/Frameworks: ReactJs, NextJs, NodeJs, Express, MUI, Bootstrap, Shadcn UI, Tailwind, Redux Toolkit, Redux-Saga
Tools / Platforms: Git, GitHub, VS code, Jera, Vercel, Netlify
Databases: MongoDB

PROJECTS

Automotive Hub | Link   Typescript, Nextjs, Reactjs, Tailwind, Context API, Axios, HTML5, CSS3
- Independently conceived, designed, and implemented Automotive Hub, a groundbreaking personal project revolutionizing the car rental experience by offering a diverse range of vehicles from leading manufacturers, showcasing
- Solely responsible for the end-to-end development of Automotive Hub, demonstrating my ability to manage all aspects of a project, from ideation and design to coding and deployment

Scratch-book | Link   Typescript, Nextjs, Canva API, Socket.IO, HTML5, CSS3
- Developed a Sketchbook application utilizing Socket.io, Next.js, and TypeScript, enhancing user note-taking and drawing experiences. Demonstrated proficiency in full-stack development and creative problem-solving.
- Independently designed and implemented a feature-rich scratchbook platform, empowering users to create, edit, and draw within a collaborative digital environment, underscoring my ability to deliver comprehensive, user-centric solutions from inception to execution, solely driven by my expertise and dedication.