

PRATIK SAVALIYA

Full Stack Web Developer

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Rajkot, Gujarat

SUMMARY

Full-stack web developer with 1 year of experience in React/Next.js and 6 months of experience in Node/Express. Well-versed in the latest technology trends, I thoroughly enjoy learning new technologies and solving problems in the most optimized way.

EXPERIENCE

Full Stack Developer

Emerging Coders

2022 - Present Rajkot, Gujarat

Working as full-stack developer with React, Node and Electron

- Created a Restaurant Order Management System (POS) entirely from the ground up, utilizing a technology stack comprising React, Node.js, Electron, and Express.
- Designed and implemented a system that enables real-time order management across multiple systems and printers connected over a local area network (LAN). This system is versatile, capable of seamless operation both online and offline.
- Enabled real-time order tracking across multiple systems using Socket.IO for seamless communication and updates in the order management system.
- Developed a resilient backend using Node.js and Express, seamlessly initiated upon launching the POS desktop application for robust performance.
- Designed a POS system with the capability to print invoices and Kitchen Order Tickets (KOT) across multiple kitchen stations based on ordered items, ensuring efficient communication and streamlined workflow in a restaurant setting.

Subject Matter Expert

Chegg India & Course Hero

2016 - 2022 Rajkot

online assignment and homework help

- Worked as freelance mechanical subject matter expert, teaching new concepts and providing solution of problems and assignments related to mechanical engineering and advanced mathematics.

EDUCATION

B.E Mechanical Engineering

Gujarat Technological University

2011 - 2015 Rajkot, Gujarat

GPA

7.9 / 10

STRENGTHS

Adaptive and Quick learner

Highly adaptive, always eager to learn new things to keep up with current trends and add new skills to the list.

Creative and Curiosity

Always finding new ways to do things creatively and efficiently for improvement of final result.

PROJECTS

Restaurant POS

React, Node, Express, Electron, Socketio, Redux.

- Full-stack desktop POS application for restaurants, managing real-time online and offline orders across multiple systems connected via LAN.
- Realtime order updates using Socket.
- invoice and KOT printing capability over multiple stations.
- With Features like Orders and Sales Summary.

Flow meter

React, Electron, TanstackQuery, Tailwind.

- A fluid mechanics calculator app for faculties, capable of computing and storing experimental data of students across different semesters.
- calculator for multiple devices like ventury, pitot tube, orifice.

Portfolio

NextJs, Tailwind, Framer-motion, Context-API.

- A personal portfolio with Next.js featuring both dark and light modes, adorned with captivating animations.

SKILLS

FRONT-END

HTML

CSS

Ract

NextJs

Tailwind

Bootstrap

Redux

Framer-motion

React-Router

TypeScript

TanStack Query

BACK-END

NodeJs

Express

Socketio

MongoDb

Electron

SQL