

VIVEK PATEL

Frontend Developer, Kitchener, ON, Canada

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EDUCATION

Post Graduate Diploma Web development

Conestoga College, Kitchener, ON

Sept 2022 - Dec 2023

(3.87/4 CGPA)

Bachelor of Computer Engineering Degree

Gujarat Technological University (GTU), Gujarat, India

Aug 2017 - May 2021

(9.55/10 CGPA)

WORK EXPERIENCE

Frontend Developer | Innowhyte Inc | Texas, USA (REMOTE)

April 2024 - Present

- Built a scalable and maintainable admin UI by leveraging reusable React components, promoting code reuse.
- Leveraged Tanstack Query and Tanstack Table to build a highly performant data management interface, enabling efficient table sorting, searching, and pagination, resulting in a significantly improved user experience for administrators.
- Diagnosed and addressed performance bottlenecks in the admin UI through code optimization and caching strategies, improving responsiveness and enhancing the overall user experience.
- Collaborated closely with designers and back-end developers to ensure a cohesive user experience and seamless integration with the backend API, resulting in a 15% increase in team efficiency.

Full Stack Developer | Intellial Solutions Pvt Ltd | Ahmedabad, IN

June 2021 - Aug 2022

- Developed and maintained user-friendly web applications using React.js and Django, ensuring high responsiveness and intuitiveness.
- Enhanced web application performance by 20% by optimizing RESTful API services, facilitating faster response times.
- Migrated 20 GB of data to Microsoft Azure's cloud data storage API, resulting in a 30% reduction in server storage costs and improved scalability.

Frontend Developer Intern | The Option Box | Vadodara, IN

Dec 2020 - May 2021

- Boosted page load speed by 10% through strategic optimization of data fetching strategies using Axios, resulting in an improved user experience.
- Enhanced code maintainability by developing reusable React components and streamlining development workflow.
- Utilized UI design skills to design and create an informative and user-friendly dashboard interface.

ACADEMIC PROJECTS

Market Hub (<https://github.com/patelvivekdev/Market-Hub>)

Sept 2023 - Dec 2023

Tech Stack: React, Redux, REST API, Nodejs, MongoDB, Express, Paypal.

- Led a 5-member team to design and develop a user-friendly web application that seamlessly connects vendors with clients, streamlining interactions and enhancing collaboration. Utilized MongoDB for flexible product and vendor data management.
- Collaborated in developing a multi-vendor marketplace, creating a unified platform that empowered over ten vendors to showcase a diverse range of 100+ products, expanding market reach and fostering customer engagement.

SKILLS & TECHNOLOGIES

Programming Languages: Python, C#, SQL, TypeScript, JavaScript.

Frameworks: Node.js, React, Redux, Angular, Next, GraphQL, Jest, Vite, Vitest, jQuery, Tailwind CSS, Django, Pandas, ASP.NET.

Database & ORM: PostgreSQL, MySQL, MongoDB, NoSQL, Elasticsearch, Drizzle, Prisma.

Tools & Topics: OOP, Linux, REST API, Postman, Shell Scripting, VS code, Jira, Selenium.

Cloud & DevOps: Docker, Kubernetes, Version Control(Git), GitHub Actions, Google Cloud Platform, AWS, Azure.