

Vivek Gupta

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EDUCATION

Forte Institute Of Technology

MBA - Information Technology, 7.86 C.G.P.A.

Meerut, U.P. , India

2023

Veer Bahadur Singh Purvanchal University

BSc Chemistry, 62.44% .

Jaunpur, U.P. , India

2021

TECHNICAL SKILLS

ReactJS, Next.js, Redux, HTML, CSS, C++, JavaScript, Tailwind CSS, Chart.js, MongoDB, Express, Node.js
Bootstrap, Material UI, REST APIs, Git & Github, Vite and VS Code.

EXPERIENCE

Full-stack Developer Intern

Oct 2024 - Present

ZobLik Technologies

Remote

- Enhanced dashboard customizability by implementing a drag-and-drop feature using **React Beautiful DnD**, allowing users to seamlessly **rearrange widgets and personalize their layouts**.
- Intensified user customization options by implementing a **dynamic color palette** feature using **react-color**, allowing users to personalize the app's theme in real time.
- Reduced data processing time by 50%** by optimizing API calls and state management in **Next.js**, ensuring seamless chart updates for company analytics.
- Accelerated feature deployment by 30%** by adopting a **microservices architecture** for backend services, enabling independent scaling and updates.
- Increased user session reliability** by integrating **refresh tokens with JWT authentication**, preventing frequent logouts and improving user experience.
- Reduced query execution time by 40%** by optimizing **MongoDB aggregation pipelines** for efficient data filtering and retrieval.
- Improved development speed by utilizing reusable **Material UI** components and **Redux for structured state handling**, reducing redundant code.

Front-end Developer Intern

Sep 2024 - Oct 2024

Cognifyz Technologies

Nagpur

- Optimized cognifyz primary website by implementing advanced features like lazy loading with Suspense.
- Designed and implemented a Restful API in Nodejs that improved web application performance by 30% and reduced average response time by 10% .
- Proficiently used React.js and Material UI for designing intuitive UI to improve user experience.
- Developed more than 3 highly functional web applications to analyze and process data for clients.
- Designed and implemented a Restful API in Nodejs and ExpressJs that improved web application performance by 30% and reduced average response time by 10%
- Engineered and deployed a video call option using WebRTC, enhancing real-time communication and improving user engagement by 30%.

Fraud Analyst

May 2021 - Feb 2022

Tech Mahindra

Noida

- Analyzed transactional data to detect and prevent fraudulent activities, reducing fraud cases by 30%.
- Ensured compliance with industry regulations by maintaining thorough audit trails and documentation.
- Monitored real-time transactions and implemented risk scoring mechanisms to flag high-risk activities and detect account takeovers, payment fraud, and fake orders.
- Conducted detailed investigations and provided recommendations for corrective action.

[Food Restaurant App](#), [Ecommerce Website](#), [Dribbble Clone](#), [Weather App](#), [Entry Dashboard](#), [Uifry Clone](#) | *React JS, Redux, REST API, JavaScript, MongoDB, Express, Node.js, Bootstrap & Tailwind CSS*

- **Implemented Responsive UI Components** in React components, allowing users to select food items and view updated images with smooth animation effects. **Created Custom Forms for Order Submission**, capturing user data like name, address, and order details, and handling form state using React's useState for seamless data management.
- **Integrated Redux for State Management** in handling user interactions like product searches, cart updates, and order processing, optimizing app performance and state persistence.
- **Exclusively used React-Hooks and Middleware** to handle application life-cycle processes.
- **Developed a responsive ReactJS dashboard** with Redux Toolkit and handling CRUD operations on user data, integrating dynamic modals for form inputs, and ensuring seamless state management.