ABHIRAJ VERMA

Patna, Bihar

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Education

Master of Computer Applications	**2024 - 2026**
Lovely Professional University (LPU)	*Phagwara, Punjab*
(Pursuing)	

Bachelor of Computer Applications	**2016 - 2019**
College of Commerce, Arts and Science	*Patna, Bihar*
Per: 67.73 %	

Experience

Rays Edutech PVT Ltd.	**Jun 2024 – Dec 2024**
Full Stack Web Developer Intern	*Patna, Bihar*

- Gained a strong foundation in web development, focusing on core concepts of JavaScript, Promises, Async/Await, etc.
- Developed scalable and responsive web applications using the **MERN stack** (MongoDB, Express.js, React.js, Node.js).
- Designed and implemented **RESTful APIs** with Express.js and Node.js for seamless data exchange.

Projects

To-Do List *| React.js, CSS |* *GitHub*

- Developed a dynamic To-Do List web application using React.js for state management and CSS for responsive UI design.
- Implemented React Hooks (useState, useEffect) for efficient state handling and real-time updates.
- Designed an interactive and responsive UI with CSS animations and adaptive layouts.

Weather App *| React.js, CSS |* *GitHub*

- Built a Weather Application using React.js to display real-time weather information.
- Integrated OpenWeather API to present live weather conditions, temperature, humidity, and wind speed.
- Developed search functionality to retrieve weather data for cities across the globe.
- Crafted a responsive and visually appealing UI using CSS with animations and theme-based design.
- Employed React Hooks (useState, useEffect) for optimized API calls and state control.

Expense Management System *| MERN Stack + Tailwind CSS |* *GitHub*

- Engineered a full-stack expense tracking application with React.js (frontend), Node.js & Express.js (backend), and MongoDB (database)
- Designed a clean, responsive, and user-friendly UI using Tailwind CSS for a seamless multi-device experience.
- Built secure and scalable RESTful APIs with Express.js to manage expenses, categories, and user authentication.
- Integrated JWT-based authentication to ensure secure access control for protected routes.
- Leveraged MongoDB for flexible, performant data storage of users, expenses, and categories, enabling future scalability.

Technical Skills

Frontend: HTML, React JS, CSS, Tailwind CSS
Backend: Node JS, Express JS
Databases: MySQL, MongoDB
Version Control: Git, GitHub
Developer Tools: VSCode, Postman

Certifications

- Full Stack Web Development (HTML, React, Node, Express, MySQL, CSS) | Rays Edutech Pvt Ltd
- Introductions to programming in HTML | Spoken Tutorials
- Introductions to Programming in JavaScript | Great Learning