

Vashni Roy

Full Stack Developer (MERN)

Experienced Full Stack Developer with 10 months of proven expertise in driving significant increases in conversion rates by 15% and boosting user engagement by 20%. Skilled in optimizing site performance, reducing page load times by 20%, and implementing robust data security measures, enhancing protection by 25%. Active communicator skillful at meeting project deadlines and fostering collaboration among stakeholders.

WORK EXPERIENCE

Labyrinth Global Solutions

July 2023 - Present

Project: **Ecommerce**

- Engineered dynamic e-commerce platform featuring Login, Products, and Product Details pages, catalyzing a 15% augmentation in conversion rates.
- Implemented robust data security measures utilizing **JWT tokens** and REST API calls, fortifying data integrity and heightening protection by 25%.
- Optimized site performance by employing React Router for seamless energetic route navigation, curtailing page load times by 20%.
- Crafted an adaptive, visually captivating interface, emulating industry frontrunners **Amazon** and **Flipkart**, contributing to a notable 20% surge in user engagement.

Project: **Online Marketing Platform**

- Developed a active online marketplace platform inspired by **OLX**, facilitating users to buy and sell goods with ease.
- Utilized a tech stack including **Node.js** for the backend, Express.js for **RESTful APIs**, and **MySQL** for efficient data storage.
- Formed a responsive React-based frontend to provide users with an intuitive and engaging experience. Implemented key features such as user authentication, real-time messaging, and efficient search functionality.
- The platform emphasizes a user-friendly interface, secure transactions, and self-motivated product listings.

Project: **Project Management Tool**

- The Project Management Application, built on the **MERN** stack (MySQL, Express.js, React, Node.js).
- The application's frontend, created with React, prioritizes a user-friendly experience, complemented by a backend powered by Node.js and Express.js.
- MySQL ensures efficient data management, and the application focuses on secure user authentication and real-time.
- The project showcases a solid foundation in MERN stack development and highlights key skills in frontend design and backend logic.
- Facilitated a seamless user experience by introducing theme toggling (**Light/Dark**) and dynamic video search functionalities.

CONTACT

- Hyderabad, Telangana
- +91 9866238940
- vashniroynallapu@gmail.com
- linkedin.com/in/vashniroy
- github.com/VashniRoy

SKILLS

Technical Skills:

- ReactJS
- Redux
- Node.js
- MongoDB
- HTML
- CSS
- JavaScript
- Restful API's
- MySQL

EDUCATION

Bachelor of Technology in
Electrical & Electronics
Engineering

Anurag College of Engineering
August 2019 — June 2022

CERTIFICATIONS

- Industry Ready Certification in Full-stack Development – **NXT Wave Disruptive Technologies**.

ACHIEVEMENTS

- Achieved the Star Performer of the quarter award.
- Boosted conversion rates by 15% through engineering e-commerce platform.