Rajan Pandey

Education

Rajkiya Engineering College Sonbhadra

B. Tech in Electrical Engineering

Batch: 2024 *CGPA*: 8.03

Experience

Goloka IT Pvt. Ltd.

Dec 2023 - Present

Frontend Development Intern

- Immersed in **Next.js** and **Tailwind** for creating a complete website of Clients and working as a **front-end developer** in ongoing projects.
- Developed and contributed to **3+** real-world projects utilizing **Reactjs**, **Tailwind CSS** focusing on creating **responsive**, interactive user interfaces.
- Collaborated within a team environment to troubleshoot issues, write clean and efficient code, and meet project deadlines.
- Demonstrated agility approach in learning new technologies while actively contributing to project success.

CodeClause Pvt. Ltd.

May 2023 - July 2023

Web Development Intern

- Drafted clean and modern websites as MUI Login-SignUp page using React, HTML, CSS and JavaScript.
- Built 2+ projects with **responsive** and interactive user interfaces and engaging user experience
- Improved website performance and view-through Material UI techniques and increased efficiency by 20%.

Technical Skills

Languages: JavaScript, C++

Libraries/Frameworks: React.js, Next.js, Node.js, Express.js, Material UI Web Technologies: HTML, CSS, JavaScript, Tailwind CSS, Bootstrap

Database: MongoDB, SQL

Technical Concepts: Data Structure and Algorithm, Object-Oriented Programming

Personal Projects

MERN Quiz - Brain Teaser | React.js, Node.js, Express.js, MongoDB, Redux

Live

- GitHub Link: https://github.com/RajanPandey1311/Brain-Teaser
- Cultivated a cutting-edge MERN stack quiz application, integrating user interface and Redux for data management.
- Utilized React hooks, MongoDB, Express.js, Node.js, and Redux to ensure seamless user experience and enhanced productivity by 20%.

E-Commerce - WanderWish | React.js, React Hooks, Email.js, Framer Motion

Live

- GitHub Link: https://github.com/RajanPandey1311/Ecommerce_WebApp
- Designed a cutting-edge **E-Commerce** web application using **React.js**, featuring product categorization, Login page.
- Implemented a variety of **hooks**, such as **useContext** for global state management, **useState** for robust component rendering, and **props** to transfer data between parent and child component resulting the **code reusability**.
- Integrated user-friendly navigation and search functionalities hence increases searching, and filtering speed by 40%.

My NPM package | Node.js, JavaScript, NPM, GitHub

Live

- GitHub Link: https://github.com/RajanPandey1311/rajan_npm_package
- Created a **npm package** designed to be easily integrated into applications enhancing code **reusability** by **30%** allowing a **random quote generating** feature to be incorporated with just a few lines of code.
- Leveraged **Node.js** and **modern JavaScript** techniques, to create a package that is crafted to be lightweight, efficient.
- Published the package on **NPM** for easy installation via 'npm i rajan-random-quote' command.

Achievements/Certification

- IBM Certified Front-End Developer
- Udemy Certified: C++ Programmer
- Solved 300+ DSA questions across multiple coding platforms like GeeksForGeeks, Leetcode etc.