Pronoy **Roy**

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Projects

Bits-Of-Code

React.js,Redux,Tailwind

Ecommerce Grocery Website

Github

• Built Ecobazar:- React.js/CSS E-commerce for groceries. Shop effortlessly, save time. Fresh produce, pantry staples, secure transactions. No queues – groceries delivered.

Technical Skills

Strongest Areas	Data Structures, Algorithms
Programming Languages	C/C++, Javascript,Python
Libraries/Frameworks	React.js, Express.js, Next.js, Webpack, Git, Node.js, HTML5, CSS3 ,Tailwind CSS ,MongoDB, Vercel
Database	
Platforms	

Education

Birla Institute of Technology And Science, Pilani (BITS Pilani)

June. 2023 - July. 2027

Bachelor of Science in Computer Science

Certifications

Meta Front-End Development Course

Remote

META FRONT-END DEVELOPER PROFESSIONAL CERTIFICATE

- During the certificate program, I acquired a solid foundation in HTML, CSS, and JavaScript, the building blocks of web development.
- I delved into advanced front-end development by mastering React, a popular JavaScript library for building dynamic and interactive user interfaces.
- The program introduced me to user experience (UX) design principles, allowing me to create web interfaces that are intuitive, user-friendly, and aesthetically pleasing.

- I became proficient in using Git and GitHub, enabling efficient code versioning, collaboration, and project management.
- As a testament to my proficiency, I earned the "Meta Front-End Development Professional Certificate," which showcases my skills in front-end development.

MERN Stack Course

CODE HELP FULL MERN STACK COURSE

- ❖ Completed MERN (MongoDB, Express.js, React.js, Node.js) stack course from Code Help.
- ❖ Acquired proficiency in building full-stack web applications using the MERN stack.
- ❖ Demonstrated ability to work with MongoDB for database management.
- ❖ Gained experience in building RESTful APIs using Express.js.
- ❖ Developed dynamic and interactive user interfaces using React.js.
- ❖ Learned to create server-side applications using Node.js.
- ❖ Implemented authentication and authorization techniques for secure user access.
- ❖ Participated in hands-on projects and exercises to reinforce learning objectives.
- ❖ Collaborated with peers and instructors to solve coding challenges and troubleshoot issues.
- ❖ Acquired knowledge of best practices and design patterns for scalable and maintainable web development.
- ❖ Demonstrated problem-solving skills through various project assignments and assessments.