Utkarsh Shahi

Education

Government Engineering College, Sonbhadra

Dec 2020 - May 2024

Bachelors of Technology in the branch of Computer Science and Engineering

SGPA: 8.23/10

Coursework: Data Structures and Algorithm, Object-Oriented Programming System, Operating System, Database Management Systems, Computer Networks

Skills

Programming/Languages: C, C++, Python, JavaScript, Data Structures and Algorithm, HTML+CSS

Libraries: C++ STL , React JS

Web Dev Tools: NodeJs, ExpressJs, VScode, Git+GitHub

Frameworks: ReactJs, Tailwind CSS, Bootstrap

Database: MongoDB

Problem Solving, Self-Learning, Presentation, Adaptability

Experience

CodeClause Pvt. Ltd. Aug 2023 – Nov 2023

Web Development Intern

Remote

- Contributed to the development and upkeep of web applications.
- Executed 3 projects, enriching my skill set and knowledge base.
- Engaged in team efforts to design, implement, and test website features with the development team.
- Used Technologies: HTML, CSS, JavaScript and MERN stack

Projects

Real Editor | ReactJS, NodeJS, ExpressJS, Socket.io

- Developed a collaborative editor interface using React components to enable seamless real-time collaboration.
- Implemented Socket.IO to establish WebSocket connections, facilitating instant communication between clients and the server.
- Integrated middleware for secure user authentication and authorization to safeguard sensitive operations.
- Enhanced performance and collected user feedback to drive ongoing refinement.

Ecommerce Site | ReactJS, MongoDB, ExpressJS, NodeJS

- Engineered a responsive and intuitive interface for the eCommerce platform using React components.
- Implemented user registration, login, and logout features to ensure secure management of user accounts.
- Devised a database schema for efficient storage and retrieval of product information, user data, and order details.
- Coordinated the deployment of the eCommerce application on cloud platforms, including Netlify and Render.

Admin Dashboard | ReactJS, JavaScript, Tailwind CSS, Syncfusion 😯 🖸

- Crafted and engineered a responsive and aesthetically pleasing dashboard interface employing React components.
- Executed a diverse range charts, graphs, and tables to visualize data and provide insights into key metrics.
- Managed the deployment of the admin dashboard application on cloud platforms like Netlify.

Movix App | HTML, CSS, ReactJS, Redux, JavaScript, API 😯 🖸

- Applied API integration to offer dynamic content, such as movie listings and personalized recommendations, enhancing the functionality of MOVIX.
- Integrated Redux for centralized state management in MOVIX, optimizing performance and scalability across the platform.
- Leveraged API integration to provide users with up-to-date content and services, enhancing the functionality and usability of the MOVIX app.

Achievements

- Ranked 127th out of 5k+ students in Coding Round of a Coding Velocity, a coding contest conducted on Unstop.
- Solved over 350+ questions of data structures and algorithms on GeeksForGeeks with 180+ days of consistency.
- Mastered over 325+ questions of data structures and algorithms on LeetCode with 180+ days of consistency.

• Completed **3P's** Power Placement Process training program.