Rimjhim Dubey

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Education

Bachelor of Technology - B.Tech • Institute of Engineering and Technology, Devi Ahilya Vishwavidyalaya Indore

Nov 2020 - Present

Electronics and Instrumentation • Grade: 8.4

Relevant Coursework: Data Structures & Algorithms (C++), Object-Oriented Programming, Operating Systems, TCP/IP and Computer Networks.

Technical Skills

Programming Language: JavaScript, C++ (majorly use this for coding), Java, Python.

Front-End Technologies: React.js, HTML, CSS, Tailwind CSS.

Back-End Technologies & Databases: Node.js, Express, SQL, Restful APIs.

Tools: Linux, Windows, VSCode, Git, GitHub.

Experience

Web development intern -Bharat intern <a> Intern

May 2023-July 2023

Collaborated with a team of 6 using agile methodology to develop various web applications

Utilized HTML, CSS, JavaScript, and ReactJS to design and create user interfaces

Applied version control systems with Git to efficiently organize code modifications

Developed a car game, blog website, and portfolio website to showcase my technical skills

Persistent (Martian program)

June 2023-Present

Training programs that cover topics like data structures and algorithms, database management systems, and Linux operating systems can provide valuable knowledge and skills in the field of computer science and software development. These topics are fundamental and form the basis of many applications and systems

Projects

To-do List 📝

Aug 2022-Present

Developed a React application utilizing JavaScript, HTML, and CSS to create a to-do list application.

Implemented a button that adds items to the list, which is immediately updated on the screen.

Demonstrated the flexibility and scalability of React to successfully create a functioning to-do list.

Car Game C

Sep 2022 - Dec 2022

Developed a dynamic car racing game with JavaScript, HTML, and CSS.

Implemented an intuitive control system for intuitive user experience.

Created various levels of difficulty to keep the game engaging.

Utilized HTML and CSS for game UI and graphics.

Constructed a responsive design for cross-browser compatibility.

Applied physics-based concepts for realistic game motion.

Additional

Languages

Natively Fluent in Hindi; Conversational Proficiency in English.

Achievements and Certificate.

Leveraged problem-solving skills to achieve a 3-star rating on the Codechef online coding platform.

Facilitated web development bootcamp, leading a team of 10+ students in teaching junior-level web development technique.

Achieved a remarkable single-digit rank 4 in The ReneVerse Borderless Gaming Hackathon, competing against more than 20,000 participants!

All India rank of 845 and securing the college rank 1 in the CodeKaze competition! This remarkable accomplishment is even more impressive considering the participation of over 1 lakh students.

Achieving an impressive All India rank of 57 in the Brain Wave competition! Outperforming over 20,000 participants.