Nikhil Siwan

🏠 Shiv Nagar, Hisar, 125001, Haryana, India

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Education

BRCM College Of Engineering And Technology, Bhiwani

Bhiwani, India

Bachelor Of Technology in Computer Science and Engineering B.Tech. 8.52 GPA

2021-2025



OctaNet Services Pvt Ltd

Bhubaneshwar, India

Web Developer Intern

Aug 2023-Sep 2023

- Designed and optimized cross-platform user interfaces and client-side applications with HTML, CSS, JavaScript, and React which increases the user retention by 10%.
- Implemented Git for version control, cutting development time by 40% and boosting user engagement by 20%.
- Developed and managed content-rich applications using the MERN stack, ensuring efficient coding techniques for optimal performance and scalability.

Lord Vishnu Public School

Full Stack Developer

Hisar, India Mar 2023-Apr 2023

- Created a School Website using React and Firebase, developing front-end components and implementing code refactoring increases the efficiency by 20%.
- Ensured cross-browser compatibility, debugged application issues, and optimized web applications which increases
 the efficiency by 30% for maximum speed and scalability.
- Successfully completed the project within the specified timeline, enhancing my development skills through practical experience.

Projects

StudentWallet Jan 2024–Mar 2024

- Developed a seamless fee payment and financial management system using JavaScript, Bootstrap, and Firebase for my college which can increase the throughput by 50% percent.
- Implemented a fee payment feature utilizing the Razorpay API which provides additional security, with Firebase as the database for storing and downloading receipts.
- Published an organized **repository** with detailed documentation and clean source code, resulting in a 50% decrease in bug-related support tickets and improving team collaboration by 30%.

TravIO Sep 2020–Feb 2021

- Crafted a seamless UI for a travel application leveraging React, Tailwind CSS, and TypeScript which boosted user retention by 30% and improved overall user satisfaction rate by 20%
- Issued **repository** containing the documentation and source code, facilitated a 30% decrease reduction in project ramp-up time and improved team efficiency by 20% .

CityFood Apr 2019

- Created a restaurant application named CityFood, featuring a user interface built with React and Tailwind CSS.
- The backend leverages Firebase, providing functionalities such as user authentication, state management with Redux, and a Realtime Database for storing restaurant assets and user data.
- Produced **repository** containing the documentation and source code improves my productivity by 20%.

🖐 Skills

- Languages: C, C++, Java, HTML, CSS, Javascript
- 🚔 Tools and Frameworks/Library: VS Code, Unix, Git, Github, Npm, Netlify, Azure, AWS, React.js, Next.js
- **Communication:** English, Hindi
- o Soft Skills: Quick Learner, Teamwork, Leadership, Problem Solving, Critical Thinking, Attention To Detail

Awards