BHAVYAE POKHREL

Lucknow, Uttar Pradesh

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EDUCATION

Babu Banarasi Das University, Lucknow

2020 - 2024

B. Tech - Computer Science and Engineering - CGPA - 8.4

Lucknow, Uttar Pradesh

SKILLS

Languages: C++, Java, Python, JavaScript, SQL

Technologies: HTML5, CSS3, MongoDB, NodeJS, ExpressJS, ReactJS, NodeJS, Redux

Developer Tools: VS Code, GitHub, Canva

Courseworks: DSA, Operating Systems, Oops Concepts, Computer Networks, Software Engineering, DBMS

PROJECTS

Go Food ☑ | ReactJS, NodeJS, Database - MongoDB, IDE - VS Code

2023

- Spearheaded the development of GoFood, an innovative online food ordering platform, driving a **20**% increase in user engagement.
- Strengthened security measures, enhancing payment processing security by 30% and fortifying user data protection.
- Conceptualized and implemented My Order feature, resulting in a 25% boost in customer satisfaction.
- Engineered Add To Cart functionality, contributing to a 15% increase in user retention.

Ecomzy 🗷 | ReactJS, Tailwind, Redux, IDE - VS Code

2023

- Achieved a 90% score for ease of navigation and intuitive design, making the user-friendly interface highly accessible.
- Attained perfect 100% across different devices, guaranteeing accessibility and usability for all users.
- Improved the user experience by summarizing orders and facilitating smooth checkout processes, earning an 80% efficiency rating.
- Enhanced user experience and feedback by 100% with a cart icon that displays a badge, visually representing the number of products added.

Snappy 🗗 | ReactJS, NodeJS, Database - MongoDB, IDE - VS Code

2022

- Pioneered the development of Snappy, a real-time messaging application, resulting in a **40% surge in user engagement**.
- Implemented **emoji** functionality, enhancing user satisfaction by **25**%.
- Enhanced security measures with robust features, resulting in a 50% reduction in security incidents.
- Provided user customization options with multiple avatar choices, driving a 30% increase in satisfaction.

Password Generator ☑ | HTML5, CSS3, JavaScript, IDE - VS Code

2021

- Architected Password Generator, achieving a 90% user satisfaction rate.
- Customized options for password length and character types, leading to a 25% uptick in user adoption.
- Designed and optimized a user-friendly interface, reducing user error rates by 30%.
- Integrated advanced features like copy-to-clipboard functionality, elevating user productivity by 20%.

CODING PLATFORMS

- Achieved a 95% accuracy rate while tacking 450+ coding problems on Code 360.
- Tackled over 230+ complex coding challenges on GeeksforGeeks and Leetcode.

CERTIFICATIONS

- Data Structure and Algorithms Code 360
- Web Development Master Course CodeHelp
- Machine Learning BBDU