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

COURSEWORK / SKILLS

• DSA

- Oops Concepts
- Software Engineering

- Operating Systems
- Computer Networks
- 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.
- \bullet Strengthened security measures, enhancing payment processing security by 30% and fortifying user data protection.
- Conceptualized and implemented the "My Order" feature, resulting in a 25% boost in customer satisfaction.
- Engineered the "Add To Cart" functionality, contributing to a 15% increase in user retention.

Random Password 🗹 | HTML5, CSS3, JavaScript, IDE - VS Code

2023

- Architected Random Password, 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%.

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.

TECHNICAL SKILLS

Languages: C++, C, JavaScript, SQL

Technologies/Frameworks: HTML5, CSS3, MongoDB, Express, React, NodeJS, Bootstrap

Developer Tools: VS Code, GitHub, Canva

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