

BHAVYAE POKHREL

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🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [GeeksforGeeks](#)

📁 [Portfolio](#)

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
- System Design
- Software Engineering
- Operating Systems
- Computer Networks
- Cloud Computing
- 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%**.

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 tackling **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