VINOD SINGH

Above Sai Banquet Hall, Sheeshmahal Kathgodam, Haldwani

Education

St Paul's Sr Sec School

Bachelor of Technology in CSE

April. 2011 - April 2020

July-2022 - July-2026

Relevant Coursework

- Data Structures
- Algorithms Analysis
- Database Management
- Internet Technology

- Web Development
- Machine Learning
- Computer Architecture

Projects

Advance Resume | Live Demo

• Software Methodology

September 2024

- Developed Responsive Web Applications: Created user-friendly web applications using React and Tailwind CSS, ensuring they work well on all devices.
- Implemented Component-Based Architecture: Built reusable components with React, improving code maintainability and reducing development time.
- Styled User Interfaces Efficiently: Used Tailwind CSS to design visually appealing layouts and styles, enhancing the overall user experience.

E Commerce Website | Live Demo

August 2024

- Developed E-Commerce Website: Built a fully functional e-commerce website using React and Tailwind CSS, allowing users to browse and purchase products easily.
- Optimized Product Display: Designed responsive product pages with Tailwind CSS, enhancing the visual appeal and improving user engagement.

Medinsurance Planner | GitHub Repo

October 2024

- Utilized ML Algos to analyze data and predict insurance costs, helping users make informed decisions.
- Employed techniques such as regression analysis and classification to enhance the accuracy of insurance plan recommendations.
- Created visual representations of data trends and model outcomes.

Technical Skills

Languages: C++, Python, C, HTML/CSS, JavaScript, SQL

Developer Tools: VS Code

Technologies/Frameworks: Linux, GitHub, ReactJS

Leadership / Extracurricular

Leadership Activities

Spring 2020 - Present

- Collaborated with peers on community service projects, demonstrating a commitment to helping others.
- Gained foundational knowledge in numerology, exploring its significance and applications in real life.
- Participated in organizational events and activities, contributing to a strong sense of community.