

KANCHARLA VISHAL

vishalkancharla31@gmail.com ♦ [Linkedin.com](https://www.linkedin.com/in/vishalkancharla31/) ♦ [GitHub](https://github.com/vishalkancharla31/) ♦ 8688988713

OBJECTIVE

Highly motivated 4th-year Computer Science student with a solid foundation in programming (Python, JavaScript), web development (HTML, CSS, React, Django), and database management (SQL, MongoDB). Proficient in the software development lifecycle (SDLC), problem-solving, and effective team collaboration. Familiar with AI concepts, including machine learning techniques, and eager to apply this knowledge to real-world projects. Seeking a professional role to contribute to innovative solutions and learn from industry leaders.

EDUCATION

B.Tech in Computer Science (Specialization in Artificial Intelligence) , Parul University Expected 2025
CGPA: 7.2

Relevant Coursework: Software Engineering, Database Management,
Web Development, Machine Learning.

Intermediate(BIPC), Sarada Educational Institutions 2019 - 2021
Percentage: 87

Matriculation, St.Anns School(ICSE) 2019
Percentage: 71

SKILLS

Programming Languages	Python, HTML, CSS, Javascript.
Frameworks	Django(Backend), Bootstrap(styling).
Database	MySQL.
Developer Tools	GitHub, Visual Studio Code, Anaconda.

Certification NPTEL online certification in Software Engineering(Government of India).
COGNITIVE CLASS.ai certification in SQL and Relational Database.
Certification in Web Development by Teachnook

PROJECTS

Diabetes Prediction. Developed a machine learning model to predict diabetes risk based on patient health data. Focused on data preprocessing, feature selection, and optimizing model performance. Integrated the model into a user-friendly interface using Django and visualized health indicators with Matplotlib.

My Portfolio. Built a responsive portfolio website using HTML, CSS, and JavaScript to showcase my work, skills, and projects. Designed an intuitive UI with smooth navigation, animations, and optimized performance for a seamless user experience.

E-Commerce website. Designed and developed a fully functional e-commerce website with features like product listings, user authentication, shopping cart, and payment integration. Implemented security measures for transaction processing, focusing on user experience and administrative features. Technologies used: Django, MySQL, HTML/CSS, Bootstrap.

SOFT SKILLS

Problem Solving
Teamwork and Collaboration
Attention to Detail
Creativity
Strong Communication Skills
Adaptability to New Technologies.