

OVERVIEW

As a Third-year BTech CSE student, I'm deeply interested in data science. I'm passionate about using data to solve problems and improve processes. Proficient in programming and eager to learn, I'm excited to apply my skills to real-world challenges.

Portfolio

- An online portfolio showcasing your skills, projects, and achievements.
- Includes sections such as About Me, Projects Showcase, Contact Information, and Resume.
- [Link](#)

Sentiment Analysis & Emotion Detection Web App

- Built a web app using Flask and Hugging Face models to analyze text for Sentiment (positive/negative/neutral) and Emotions (joy, anger, etc.). Real-time results with dynamic content updates and smooth transitions.

Admission Chance Prediction System

PROJECT

- Project Overview: Created a web-based tool to estimate the likelihood of admission to educational institutions based on multiple factors.
- Core Features:
 - Utilizes a trained machine learning model to predict admission chances.
 - Input form captures key metrics such as GRE score, TOEFL score, university rating, SOP, LOR, CGPA, and research experience.
- Technologies: Flask for backend development, Scikit-Learn for machine learning, HTML/CSS for frontend design.

Modulus Tutors Website

- Developed a Modulus website that provides both offline and online tuition services. This website was created using HTML, CSS, and JavaScript, with the help of AI tools.
- To enhance its functionality, I integrated Firebase as the backend database. This integration ensures efficient storage and management of user data, facilitating seamless communication and interaction between students and teachers.
- Please take a moment to check out the website by following the link.
- [Link](#)

Lloyd Institute of Engineering and Technology | LIET, Greater Noida.

EDUCATION

2022 – 2026

Bachelor of Technology.

- 3rd - Year Student of Bachelor of technology in Computer Science and Engineering.

SKILLS

Python, Data Structure and Algorithm. | Numpy | Padas | Matplotlib. | Scikit-Learn | Flask | Frontend Development | HTML | CSS. | Git GitHub | Excel | MSWord.

