Vaibhav Garg

EDUCATION

Techno India NJR Institute of Technology

June 2025

Bachelor of Science in Computer Science

current CGPA - 8.6

Shri Guru Tegh Bahadur public HR Sec. school

June 2021

percentage - 86.2

Relevant Coursework

Courses: Computer Science, Intro to Programming, Object-Oriented Programming, Data Structures and Algorithm, Discrete Mathematics, Linear Algebra, Statistics, Chemistry, Digital Electronics, Physics, Electrical, Theory of Computation.

Achievement: Becoming the Head Boy of my school is an incredible honor and achievement. It symbolizes academic excellence, leadership qualities, and a commitment to serve our school community.

SKILLS

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

Tools: Git/GitHub, Unix Shell, Figma, VS Code, Tableau, MATLAB

Frameworks: React, Django, WordPress

Libraries: pandas, NumPy, matplotlib, seaborn, Matplotlib

Databases: MongoDB, DB SQLite, MySQL

Projects

Analysing the impact of organizational decisions | pandas, NumPy, seaborn, matplotlib, Git, VS Code July 2023

- Gauging the impact of strategic organizational decisions by measuring disturbance in share prices
- Analyzing share price statistics and creating a graph to inform organizational decisions typically involves a thorough understanding of financial data, statistical analysis, and data visualization
- Ans to analyze if the decision had a positive, negative, or neutral response from the market.

Shoe E-commerce Website | python, Django, MongoDB, bootstrap, Git, VS Code

August 2023 - Presentt

- Designed and developed a full-fledged shoe e-commerce website using Django and MongoDB, creating a seamless shopping experience for users
- Leveraged Django as the web framework and MongoDB as the database to ensure scalability and flexibility in handling large volumes of product data.
- The project encompassed various aspects of web development, including user authentication, product management, shopping cart functionality, and order processing.

EXPERIENCE

GDSC Club | Member

Present

Google Developer Student Club around Computer Science topics

Indigo Squad Member IIT Bombay internship | Python, Django, SQL, Bootstrap, Git, VS Code Jul/2022- Dec/2023

Designed and built a comprehensive dashboard system to facilitate the efficient management and organization of a prominent cultural festival at an Indian Institute of Technology (IIT). This dashboard serves as a central hub for storing, organizing, and accessing participant data, ensuring the seamless execution of the festival.