VISHNU SHARMA +91-8447564666

BTECH Computer Science Engineering Guru Gobind Singh Indraprastha University Vishnusharma090502@gmail.com vishnu@delhitechnicalcampus.ac.in Git-hub | Portfolio | LinkedIn

CAREER OBJECTIVE

Creative and detail-oriented **Frontend Developer** with hands-on experience in building responsive web apps using **HTML**, **CSS**, **JavaScript**, and **ReactJS**. Passionate about creating engaging user interfaces and seamless digital experiences.

EDUCATION

Qualification (Board/University)	Institution	Year
Bachelor of Technology in Computer Science (GGSIPU)	Delhi Technical Campus, Greater Noida	2022 - 2026
Diploma in Electrical Engineering – (BTEUP)	Prince Institute of Innovative Technology, Greater Noida	2019 - 2021
Senior Secondary - (CBSE)	Chandra Shekhar Azad Government Boys Senior Secondary School, Delhi	2017 - 2019
Secondary - (CBSE)	Chandra Shekhar Azad Government Boys Senior Secondary School, Delhi	2007 - 2017

INTERNSHIP

Intern | Institute of Sound and Vibration

Nov'23-April'24

- Developed a Python script using loop constructs to automate vibration data collection every 5 minutes for passing metro trains.
- Implemented real-time signal processing techniques to capture tunnel vibrations and extract frequency-based patterns.
- Generated and visualized four distinct frequency-domain graphs per metro train to analyze vibration impact over time.
- Enabled automated data collection for infrastructure monitoring in a tunnel environment.
- Enhanced data representation by creating interpretable visual plots to assist researchers in evaluating metro-induced vibrations.

PROJECTS

1) Cart-Nova

July, 2025

Tools & technologies used: HTML, CSS, JavaScript.

Live - Cart-Nova

Live - NetflixClone

- Developed Cart Nova, a responsive and visually enhanced e-commerce website with futuristic UI, smooth animations, and intuitive user experience.
- 2) Netflix Clone

June,2025

Tools & technologies used: HTML, CSS, JavaScript.

A responsive clone of the Netflix homepage, featuring modern UI design, hover effects, and mobile-friendly layout.

3) End-to-End Revenue and Units Analysis

Nov, 2024

Tools & technologies used: SQL, Power BI, Excel, Tableau.

Git-hub

> Developed a complete sales analysis pipeline using SQL, Power BI, and Tableau to uncover insights on revenue and unit performance.

SKILLS AND EXPERTISE

➤ Languages: Python, SQL.

Frontend: HTML, CSS, JavaScript, ReactJS.Backend: Node.js, Express.js (Beginner)

Data Analysis: Excel, Power BI, Tableau, Pandas, NumPy,

➤ Tools: Git, GitHub, VS Code, Window.

Soft Skills: DSA, OOPS, Analytical Thinking, Communication, Problem-Solving.

CERTIFICATES

➤ Web Master Class (Workshop) -DTC

▶ JavaScript Bootcamp – Let's Upgrade. (Top 10% in Let's Upgrade JS Bootcamp)

Node.js Development – Let's Upgrade.

Python Developer Internship – Institute of Sound and Vibration.

> Data Analysis & Visualization with Python - IBM.

➤ AI & Data Analytics Consultant - Tata Forage.

> Machine Learning Demystifed (Workshop) - DTC.

Cyber Security – Cisco.

HOBBIES AND INTERESTS

- UI/UX Exploration, - Coding Challenges,

Dashboard Design, - Tech Exploration,

Strategy Games, - Fitness & Travel.