Tarun Bhatia

Kaushal Puri, Kanpur Nagar, Uttar Pradesh 208012

+91 8604495829| tarunbhatia2809@gmail.com| linkedin.com/in/tarun-bhatia/ github.com/TarunBhatia11

EDUCATION

Pranveer Singh Institute of Technology Kanpur, UP Dec 2022 - Jul 2026 Computer Science Engineering CGPA - 8.11 St. Francis Xavier's Inter College Kanpur, UP Mar 2022 Class – XII (PCM) Percentage – 75% St. Francis Xavier's Inter College Kanpur, UP Apr 2020

PROIECTS

- Portfolio: Designed and built a responsive portfolio website using HTML, CSS, JavaScript, and React to display personal projects and client work.
- N-Queen Visualizer System: Create an interactive website to visualize the N-Queen problem, blending sleek aesthetics with dynamic functionality using HTML, CSS, and JavaScript.
- Sorting Visualizer: Developed a Visualized website for understanding basic work flow of sorting algorithms, featuring seamless designs and creativity using HTML, CSS, JavaScript.
- Wafer Fault Detection System: Built an intuitive platform for wafer fault detection, integrating precise analysis and automation with a Python backend powered by Flask, along with HTML, CSS, and Machine Learning.
- Mental Health Chatbot- Brainy Ally: Designed a dynamic chatbot to support mental health, integrating natural language processing for meaningful conversations, along with a Python using Flask, HTML, and CSS for personalized interactions.

PRACTICAL LEARNING AND INTERNSHIP

Class – X (Science) Percentage – 83.1%

• Data Analyst Intern

Organization: Kulture Hire | Role: Intern | Duration: 3 months | Gained practical knowledge of data analysis, machine learning algorithms, and real-world problem solving. Enhanced skills in analytical thinking, project implementation, and application of machine learning techniques.

Technical SKILLS

Languages: C++, Python, C, HTML, CSS, JavaScript. Tools and Platforms: Git, GitHub, VS Code, Docker, Web Development: HTML, CSS, JavaScript, MySQL.

Data Analysis & Visualizations: Matplotlib, NumPy, Pandas. Machine Learning Framework: Scikit-Learn, TensorFlow.

CERTIFICATION

Data Analyst: Kulture Hire | Python: Hacker rank | Machine Learning & Deep Learning: Udemy | Version

Control: PW Skill | Power BI: PW Skill | Excel: Udemy