

TANISHQ RAWAT

Software Engineer

[Website](#) | [Github](#) | [LinkedIn](#) | tanishq24.rawat@gmail.com | +919315322133

EDUCATION

Primary & Secondary Education | PCM+C.S.
Bharti Public School

Graduated in July 2022

Bachelor of Technology (B.Tech.) | Artificial Intelligence and Machine Learning (AI-ML)
Vivekananda Institute of Professional Studies

-ongoing (2022-26)

SKILLS & TECHNICAL TOOLS

Languages: Python, C, C++, Java, JavaScript (basic), SQL, HTML, CSS

CS Fundamentals: Data Structures & Algorithm, OOPS, DBMS, Computer Networks

Technical Stack: Pandas, NumPy, Scikit learn, Matplotlib, Seaborn, MySQL, PostgreSQL, MongoDB

Machine Learning: Supervised, Unsupervised, Predictive Modeling, Statistics, Exploratory Data Analysis (EDA), Data Cleaning, Data Visualization, Model Deployment, NLP for machine learning.

EXPERIENCE

Trainee @ AccioJob (*summer-training by VIPS*)

July – August 2024

- Participated in training sessions to enhance product knowledge and skills.
- Attended training sessions and meetings to learn new information and develop personal skills.
- Collaborated with team members to ensure timely project completion.

Trainee @ Internshala

August – Sept. 2024

- Worked alongside senior team members to learn related job tasks and roles.
- Determined consumer needs to provide products and services appealing to larger market.

Trainee @ CRAW (*summer-training by VIPS*)

July 2025 – Present

- Worked alongside senior team members to learn related job tasks and roles.
- Determined consumer needs to provide products and services appealing to larger market.

PROJECTS

White - Board Hand Gesture Recognition System:

[Github](#)

Integrating hand gesture recognition into whiteboard applications enables natural, intuitive interactions, enhancing online education and collaboration with advanced deep learning for accurate gesture detection.

- Computer Vision Libraries like OpenCV, Media Pipe, PyAutoGUI, TensorFlow/ PyTorch,
- GUI libraries – Tkinter (Python)

Portfolio

[Live Site](#) | [Github](#)

- Developed a dynamic and responsive portfolio website using HTML, CSS, and JavaScript to highlight my education, skills, projects, and research papers. Integrated advanced interactivity, animations, and user-centric features to enhance the overall browsing experience and engagement.

2D Game – Rock Paper Scissors

[Live Site](#) | [Github](#)

- Developed an engaging 2D Rock Paper Scissors game using HTML, CSS, and JavaScript. Created a user-friendly interface for challenging a CPU opponent. Implemented real-time score tracking, lively animations, and smooth transitions to provide an enjoyable and responsive user experience.
- Currently refining and expanding this project to further improve its features and performance.
- Main Website – [2-D Games](#)

E-commerce Website

[Live Site](#) | [Github](#)

Interactive Quiz

[Live Site](#) | [Github](#)