

Hansika Srivastava

Lucknow, UP | P: +91-8707880288 | email: hansikasrivastava24@gmail.com | [LinkedIn](#) | [Github](#)

EDUCATION

VIT Bhopal University

Bhopal, MP

B.Tech in Computer Science and Engineering with spec. in Gaming Technology – 8.18 CGPA

Sept 2022 – May 2026

City Montessori School

Lucknow, UP

Class XII - Council for the Indian School Certificate Examinations (CISCE) Board - 93.5 %

Jul 2021

City Montessori School

Lucknow, UP

Class X - Council for the Indian School Certificate Examinations (CISCE) Board - 91 %

Jul 2019

UNIVERSITY PROJECTS

CodeWise | [link](#) | Techstack: CSS, ReactJs, NodeJs, ExpressJs

May 2025

- Developed a full-stack AI-driven web application to assist developers with real-time, intelligent code reviews.
- Integrated Google Gemini 2.0 Flash via RESTful APIs, tailoring prompt engineering to generate accurate, context-aware feedback..

TrackIt | [link](#) | Techstack: React.js, firebase, CSS

June 2025

- Designed and implemented a personal expense tracking web application using React and Firebase, allowing users to efficiently add, view, and delete income and expense records..
- Integrated real-time Firestore database for dynamic data handling and Firebase Authentication for secure user access.

Crop Disease Detection Model | [link](#) | Techstack: Python, TensorFlow, Keras,

Apr 2025

- Applied transfer learning with a pre-trained MobileNet architecture to detect and classify crop leaf diseases using a large Kaggle image dataset, with robust preprocessing and augmentation.
- Optimized the training pipeline for reproducibility and accuracy, achieving 93% validation accuracy through iterative evaluation and tuning.

WORK EXPERIENCE

Web Development Intern | Edunet Foundation in collaboration with EY GDS & AICTE

Dec 2024 - Jan 2025

- Worked on developing an individual full-stack web application using MongoDB, Express.js, React.js, and Node.js with guidance from mentors.
- Gained practical experience in modern software development workflows, deployment, and version control as part of the Next Gen Employability Program.

ACTIVITIES

- Solved **300+ problems combined** on [LeetCode](#) (Contest Rating: 1481) and [GeeksforGeeks](#) (Contest Rating: 1612, Level 3) using C++.
- Qualified for Round 2 of TCS CodeVita Season 12, among ~7,000 selected from over 537,000 global participants.

EXTRACURRICULAR

Model United Nations (Indian International Movement to United Nations IIMUN)

Sept 2020

- Participated in IIMUN Digital Conference 23.0, a global virtual Model UN with 300+ delegates, engaging in formal debates and resolution drafting, while honing public speaking, policy analysis, and collaboration skills.

SKILLS

Skills : C++ (intermediate), Python (intermediate), SQL, HTML5, CSS, JavaScript, Git and Github, React.js(basic), Node.js (basic), Express.js (basic), MongoDB (basic), firebase (basic), DSA, Problem Solving, OOP (C++), Unity, Blender (3D), Deep Learning (Intermediate)

CERTIFICATIONS

- Data Science with Python (iamneo) - Apr 2025