

AYUSH

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SUMMARY

I am a Computer Science student with a strong interest in data science and machine learning. I have hands-on experience working with Python, SQL, Pandas, and various ML techniques to build projects like Titanic survival prediction, price prediction, and handwritten text recognition. I enjoy solving problems with data, creating practical solutions, and continuously learning new tools to grow as a data professional.

EDUCATION

Bachelor of Technology Pranveer Singh Institute of Technology, Percentile: 8.02/10 (till 6th Sem)	Dec 2022 - Aug 2026
Senior Secondary (XII), Science Kendriya Vidyalaya Mati Kanpur Dehat, Percentage: 86.16	2020 - 2021
High School (X) Kendriya Vidyalaya Mati Kanpur Dehat, Percentage: 85.40	2018 - 2019

EXPERIENCE

Trainee Software Engineer Recruit CRM	Oct 2025 – Present
<ul style="list-style-type: none">– Collaborating with the engineering team to design, develop, and optimize software solutions.– Contributing to backend and frontend tasks, debugging issues, and improving overall performance.– Gaining hands-on exposure to software development workflows, code reviews, and agile methodologies.	

PROJECTS

- Handwritten Text Recognition System** | Python, OpenCV, TensorFlow, Flask
- Built a web-based application to convert handwritten text into digital text using deep learning.
 - Utilized OpenCV for image preprocessing and TensorFlow for training a character recognition model.
 - Deployed the model using Flask with a simple web interface for user uploads and predictions.
- Weather Application** | Python, HTML, CSS, JavaScript, OpenWeatherMap API
- Created an interactive weather application that displays conditions for the entered city.

SKILLS

Languages: Python, C, SQL, Java
Libraries: Pandas, NumPy, Matplotlib, OpenCV, TensorFlow
Tools: Flask, Jupyter Notebook, VS Code, Git, GitHub, CI/CD Pipeline
Databases: MySQL, Oracle
Coursework: Data Structures and Algorithms, Machine Learning, Database Management Systems, Operating Systems
Soft Skills: Leadership, Communication, Problem-Solving, Time Management

ACHIEVEMENTS

- **6-Star Rating (HackerRank):** Highest rating in problem solving [\[LINK\]](#)
- **850+ Problems Solved:** Across platforms with a focus on algorithms and data structures
- **LeetCode Knight Badge:** For consistent participating in leetcode contest . [\[LINK\]](#)
- **Hacktoberfest 2023:** Contributed to open source [\[LINK\]](#)

CERTIFICATES

- **NPTEL - C Programming:** [\[CERTIFICATE\]](#)
- **Git And GitHub Masterclass (Udemy):** [\[CERTIFICATE\]](#)
- **SQL (Udemy):** [\[CERTIFICATE\]](#)
- **Tailwind (Agentblazer Champion 2025)**
- **Problem Solving - HackerRank:** [\[CERTIFICATE\]](#)
- **Python for Data Analysis - LinkedIn:** [\[CERTIFICATE\]](#)