

Aryadeep Varshney

Kanpur, UP | +91-6392853068 | aryadeepv21@gmail.com

[LinkedIn](#) | [GitHub](#) | [LeetCode](#) | [CodeChef](#) | [HackerRank](#)

Professional Summary

Final-year **B.Tech CSE** student skilled in **Java, Python, and scalable full-stack development**. Experienced in **building production-ready systems, solving 500+ coding problems, and designing low-latency applications**. Targeting **Software Engineer** roles to create user-focused, scalable solutions.

Technical Skills

Languages: Java, Python, JavaScript, SQL, HTML5/CSS3

Frameworks/Libraries: React.js, Flask, NumPy, Pandas, Scikit-Learn

Tools/Platforms: Git/GitHub, REST APIs, AWS, VS Code

Core: Data Structures & Algorithms, System Design, Web Development, Databases (SQL/NoSQL)

Experience

AI Model Trainer | Outlier.ai

Dec 2024 – Feb 2025

- Engineered LLM prompt pipelines, improving human-rated relevance by **90%**.
- Designed and validated **10k+ datasets**, cutting retraining cycles by **25%**.
- Resolved **50+ edge cases**, strengthening stability in production.

Projects

CureGenix AI ([Live](#), Python, Flask)

2025

- Engineered a disease-prediction app serving **100+ users** with **95% accuracy**.
- Implemented REST APIs with **p95 latency <200ms**, enabling smooth integrations.

InfoSnap ([Live](#), Flask, Transformers, OCR)

2025

- Developed document summarizer with **15+ languages**, PDF export, and **99% uptime**.
- Processed **100+ docs/month**; UX features boosted adoption by **50%**.

AlgoSpark ([Live](#), React, TypeScript)

2025

- Built interactive platform visualizing core DSA algorithms.
- Designed responsive, modular UI/UX for scalability and feature expansion.

Certifications

AWS Cloud Practitioner (2025), Google AI Essentials (2024), Probability & Statistics for ML – DeepLearning.AI (2025), Salesforce AgentBlazer Champion (2024)

Achievements

- Solved **500+ problems** across LeetCode, CodeChef & HackerRank (5 ★ in Java/Python).
- Qualified Flipkart Grid 5.0 Round 1 among **90k+ participants**.
- Technical Co-Head, Ignitia 2025 Tech Fest: led **20+ members**, driving **50% higher participation**.
- Represented college in zonal-level athletics & football competitions.

Education

Pranveer Singh Institute of Technology, Kanpur

2022–2026

B.Tech in Computer Science (AI specialization) | CGPA: 7.5

St. Joseph's Sr. Sec. School, Kanpur

2019–2021

12th: 82% | 10th: 84%