

# YASH MISHRA

Kanpur Nagar, Uttar Pradesh, 208022

☎ 8840738087 ✉ [yashpc14@gmail.com](mailto:yashpc14@gmail.com) [in](#) [LinkedIn](#) [GitHub](#)

## Education

**Dr. Virendra Swarup Institute of Computer Studie**

**2019 – 2022**

*Bachelor of Computer Applications*

*Kanpur, Uttar Pradesh*

**Pranveer Singh Institute of Technology**

**2023 – 2025**

*Master of Computer Applications*

*Kanpur, Uttar Pradesh*

## Technical Skills

**Languages:** Python, C++, C, JavaScript, OOPs ,SQL

**Technologies/Frameworks:** Node.js , Express.js , React.js , HTML/CSS

**Developer Tools:** Git/GitHub, Visual Studio Code, AWS Cloud Practitioner

**Soft Skills:** Quick Learner, Teamwork, Time Management, Problem Solving

## Projects

**Generative AI-Powered Job Recommender System** | *Python, LLMs, NLP, resume parsing*

**2025**

- Developed an end-to-end system leveraging Generative AI to semantically match resumes to job openings.
- Implemented **automated resume parsing** using NLP libraries (spaCy, regex) to extract structured data (skills, experience, education) from unstructured text.
- Integrated **OpenAI GPT API** to generate contextual embeddings for **semantic similarity scoring** between candidate profiles and job descriptions.
- **Link:** Github-link

**DocEase - Doctor Recommendation Web App** | *React.js, Node.js ,Express.js ,Postman*

**2025**

- Developed a full-stack doctor appointment platform using **React.js**, **Node.js**, **Express.js**, and **MongoDB**, featuring **3-level role-based login** (Admin, Doctor, Patient).
- Built REST APIs for appointment management, user feedback, and admin controls with **Express.js**.
- Designed optimized **MongoDB schema** for users, appointments, and ratings.
- **Live:** [your-doease-link.com](http://your-doease-link.com)

## Certifications

- Programming Using C++ — **Infosys Springboard** [[Certificate](#)]
- AWS Cloud Practitioner Essentials — **AWS** [[Certificate](#)]
- Practical HTML and CSS — **Infosys Springboard** [[Certificate](#)]
- Database and SQL — **Infosys Springboard** [[Certificate](#)]

## Extracurricular

### Leadership & Achievements

- Actively provided technical support and peer mentorship during projects and hackathons, encouraging collaboration and learning.
- Led frontend development using **HTML**, **CSS**, and **JavaScript**, ensuring code quality and following best practices.
- Solved over **100+** **LeetCode** problems to strengthen data structures and algorithmic thinking.