NANDINI MISHRA

Kanpur | nandinimishra.2404@gmail.com |7880925215| www.linkedin.com/in/nandinimishra

Objective

Enthusiastic B.Tech Computer Science student specializing in Artificial Intelligence, with strong foundations in machine learning, data science, and full-stack development. Skilled in Python, SQL, and cloud platforms with hands-on personal AI projects. Passionate about solving real-world problems using AI and eager to contribute to innovative tech solutions through internships and research opportunities.

Education

Pranveer Singh Institute of Technology- B.tech in Computer Science-Artificial Intelligence [Aggregate Percentage: 74.34%]   Oct 2023-present

Mariampur sen. Sec. School, Kanpur- Intermediate [Aggregate Percentage: 80%]   2022-2023

Mariampur sen. Sec. School, Kanpur- High School [Aggregate Percentage: 86%]   2020-2021

Certification

Oracle Cloud Infrastructure 2025 Generative AI Professional: Completed Oracle Cloud Infrastructure Generative AI course covering LLM architecture, fine-tuning, multimodal models, and AI agents. Gained hands-on experience with RAG implementation, embeddings, and OCI Generative AI services.

Infosys Springboard: Certified in Python Programming, HTML 5, CSS, and Bootstrap, covering programming fundamentals and responsive web design.

University Projects

AI RESUME BUILDER - [Aug 2025- Ongoing]

Leading an AI-powered Resume Builder that automatically creates and formats resumes, matches them with job descriptions, and recommends missing skills. Integrated NLP, chatbot assistance, and database/API support to deliver professional, customizable resumes.

Utilized Python, APIs, and MVC architecture for backend logic, with HTML, CSS, JavaScript, and Bootstrap for responsive templates. Implemented SQL and applied NLP for resume analysis, job description matching, and skill recommendations.

LOAN MANAGEMENT SYSTEM - [Sep 2024 to March 2025]

The Loan Management System revolutionizes how financial institutions handle loan applications, tracking, and repayments. This project aims to create an efficient, error-free solution for managing complex loan processes.

Python, Django/Flask, MySQL, RESTful APIs, HTML, CSS, Bootstrap, JavaScript – implemented for backend logic, database management, API integration, and responsive user interface

Technical Skills

Programming Language: C++ , Python
Web Development: HTML, CSS, JavaScript, Bootstrap
Database: MySQL
Core Concept: OOPs, Data Structure and Algorithm
Tools and Platforms: VSCode, Leetcode, Hackerrank, Github, Google Colab