NANDINI NEGI

UP, India

https://github.com/nandiniiiiiii

EDUCATION

Dehradun, UK, India University of Petroleum and Energy Studies 2022 – 2025

Bachelor of Computer Applications, Major: AI/ML

Academic Achievements:

- · Current CGPA: 8.66/10 (*Till 4th Semester)
- Ranked among the Top 10 students in Bachelor of Computer Applications (BCA), UPES, 2023-24
- · Attended research conferences at the prestigious organization Indian Institute of Remote Sensing (IIRS).

SKILLS

- MERN(Mongodb, Express, React, Node) stack, Next.js, Python(ML/Flask/django), Web Scraping, JAVA, C, C++,TypeScript,Rust
- · MongoDB, SQL, GIT/GITHUB, Docker(Link), kubernetes(basic), Data Structures, Algorithms

PERSONAL PROJECTS

Ecommerce

August 2024 (currently working)

• MERN stack ecommerce website, with admin section, payment gateway, google sign-in, and am planning to add docker, kubernetes and hosting as well.

RapidRecap(Major)

August 2024 (currently working)

• Automated Text Summarization, Q/A generation, Notes Generation from PowerPoint presentations, PDFs, Word documents, and images via LMM | dockerized and hosting | also visualization of excel data.

Textify (Chrome extension)

July 2024

• Chrome Extension that can save the selected text with the URL if web site that it is on. Technologies used JS, CSS and HTML for the interface

Text Summarizer June 2024

• An ML model that can summarize the input text, Used Huggin Face Api for the test model and Flask for the backend and HTML,CSS and JS for the frontend, dockerized and hosted.

CareerCall(Minor) March 2024

• Uses Web scraping to scrape data from various different job website and presents it in a single webpage. MERN stack and python(playwright, have worked with selenium and scrapy as well)

EXTRACURRICULAR AND ACHIEVEMENTS

Code Hustle 10.0 hackathon

September 2024

· 2nd runner-up | Topic- AI for behavioural analysis | Created website for interviewee where they can take Q/A, does attire check and gesture and speech analysis.

OSOC(Open source Event)

July 2024

- 1 month open source event, where we contributed to a lot of open source projects.
- Organized by university, under our seniors we contributed in at least 3 project related to web dev and chrome extension.

ACM hackathon September 2022

- · Hackathon under a club in university, qualified till 3rd round
- Learnings- It helped me improve my competitive programming skills. Leetcode: https://leetcode.com/nandininegi290604/

WORKEXPERIENCE

IBM- Disease prediction

June 2024

- · 2 month internship with IBM where we developed a disease prediction model under guidance of mentors.
- · GitHub:
- Team work | Better understanding of ML models

Organization: Sneh Dayal Foundation (Social Internship)

May 2023

- 2 month internship, social internship, worked with a mentor and promoted health care and did donation drives.
- · Worked in Research and Development part of the team.
- · Team work | Data collection and evaluation