Navya Srivastava

LinkedIn navyacms2002@gmail.com GitHub +91 9044625308

EDUCATION

Institute of Engineering & Technology Lucknow, India

 $Bachelor\ of\ Technology\ in\ Electronics\ and\ Communication\ Engineering$

CGPA: 8.2 / 10 Aug 2019 – June 2023

EXPERIENCE

TechGeekers: https://techgeekers.com

Duration: 2 months

- Worked as a frontend developer intern
- Build few pages using HTML,CSS and JS, fixed minor bugs, made site 25% more responsive

PROJECTS

Movie Recommendation App:

- Designed a movie recommendation app using web scraping, it suggests top 5 movies according to the mood you have chosen.
- Scraped the Imdb website to present the user with top movies they would prefer to watch.
- Tech Stack: Python | Tkinter | BeautifulSoup | Github

Face Recognition App

- A team project wherein we developed a face recognition system that predicts faces of the students from pictures with an accuracy of almost 70%.
- We used CNN/ReLU, machine learning and deep learning concepts.
- <u>Tech Stack:</u> Python| Google Colab | ML | Numpy | Pandas

Recipe web App:

- Created an app that presents you with 3 or more recipes with respect to your preference or the ingredients you have mentioned in search bar.
- It loads data from an API with over thousands of indigenous and international recipes.
- <u>Tech Stack:</u> JavaScript | HTML | CSS | Github

SKILLS

Strongest Areas: Data Structures and Algorithms, C++ STL

Languages and Technologies: C++ | JavaScript | HTML/CSS | Python | GitHub | Linux | MATLAB | MySQL | RestAPI | OpenCV

Platforms: Windows | Visual Studio Code | Google Colab | Linux

Course Works: OOPS | Data Communication and Networks | Operating System

Position of Responsibility:

- Coordinator at Robotics club of IET Lucknow.
- Member of IET Whiteboard, the media body of IET Lucknow helped in development of official site using WIX.
- Campus Ambassador of IET Lucknow for LearnForCause, an ed tech company that provides technical training

ACHIEVEMENTS

- 3 Star on **CODECHEF** (Max Rating 1736) (navya 1802).
- Newbie Level **CODEFORCES** (Max Rating1364)(navya 19).
- **LEETCODE** (Max Rating 1371)(navya 18)
- Qualified Google CodeJam 2022 Qualification Round (<u>Codejam</u>).
- Top performer of the Newton's Grand Coding Contest 2022, and securing 1359 rank.
- Reached Finals of E-Yantra, a robotics competition held by IIT Bombay in 2021.
- Secured 4th rank in <u>Inspirathon Ouiz</u> organized by IEEE NSUT
- Solved 1000+ Problems on various platforms like Codechef Codeforces Leetcode Spoi Atcoder GFG.