



MAHAK

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github.com/Mahak-thapliyal/Job-recruitment

PROFESSIONAL SUMMARY

Computer Science Engineering student with a specialization in Data Science, skilled in designing intelligent systems and data-driven applications. Proficient in Python, C++, SQL, and core machine learning libraries such as Scikit-learn and TensorFlow. Experienced in building full-stack web solution.

TECHNICAL COMPETENCIES

Programming Languages: C, C++, Python

Data Science tools and libraries: NumPy, scikit-learn, pandas, TensorFlow, Matplotlib

Web Technologies: HTML, CSS, JavaScript, Flask

Others: DSA(C++), SQL, Operating System

INTERESTS & HOBBIES

Writing |Painting| Designing

INTERPERSONAL SKILLS

Leadership | Communication| Writing Skills|

LANGUAGES KNOWN

English | Hindi

**PERSONAL DETAILS**

Mother’s Name: Mrs. Pushpa

Father’s Name: Mr. Omprakash Thapliyal

D.O.B: 25 November 2005

EDUCATION

Bachelors of Technology in Computer Science Engineering (Data Science) | Chandigarh Group of Colleges, Landran

Session: 2023-2027 | Score: 8.01CGPA

Intermediate (CBSE) | New Yashoda Public School, Hisar

Session: 2020-2021 | Percentage: 92%

Matriculation (CBSE) | The Vivekananda School, Delhi

Session: 2022-2023 | Percentage:84.2%

PROJECTS

* **HR & Job Recruitment Prediction Model [3weeks]  
  Tools: Flask, Python, Scikit-learn, HTML/CSS**  
  Developed a web application to predict campus recruitment outcomes (Placed/Not Placed) using a trained ML model. Implemented backend routing with Flask and real-time input handling via a responsive UI.
* **Scam Detection Model:** **Technology used[3weeks]: Python, Scikit-learn, ML(Algorithms):** Designed and implemented a machine learning–powered Scam Detection Model capable of identifying fraudulent behaviour and deceptive content with over 90% accuracy. Leveraged Python, Scikit-learn, and advanced feature engineering techniques to build robust classification pipelines.
* **Voice Assistant using Generative AI [4weeks]: Tech Stack: Python, Flask, OpenAI/Gemini API, JS:** Developed a voice-activated assistant integrating Generative AI for real-time responses and natural language interaction.

ACADEMIC ACHIEVEMENTS

* Rank Top 100 among college peers on GeeksforGeeks for DSA problem-solving.
* Solved 260+ questions on GeeksforGeeks

**CERTIFICATIONS**

* Swayam (NPTEL): Data Structures using C | Issued on: 28 January 2025
* Diploma (BPPS): Programming language C/C++ | 4 July 2023
* Python: Udemy | Issued on 4 March 2024
* Internshala: Web Development | Issued on: 23 May 2025

EXTRA CURRICULAR

* Participated in SIH (Smart India Hackathon)
* Participated in National Science Day