

# Manya Prakash

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## Profile Summary

Final-year B.Tech student specializing in AI & Data Science with hands-on experience in Python, SQL, and building scalable data pipelines. Worked with APIs, ETL workflows, and cloud-based tools while developing real-world data engineering and analytics projects. Strong problem-solving skills with the ability to transform raw data into reliable, usable insights for business decision-making.

## Education

- |   |                 |
|---|-----------------|
| ◦ <b>Chandigarh Group of Colleges, Jhanjeri</b>         | 2022-2026       |
| B.Tech in Artificial Intelligence & Data Science        | <b>7.9 CGPA</b> |
| ◦ <b>Madhav Public School, Gorakhpur</b>                | 2021-2022       |
| Central Board of Secondary Education(12 <sup>th</sup> ) | <b>70%</b>      |
| ◦ <b>J P Education Academy, Gorakhpur</b>               | 2019-2020       |
| Central Board of Secondary Education(10 <sup>th</sup> ) | <b>88%</b>      |

## Internship & Training

### Software Development Intern

May,2025 – Aug,2025

Bharti Aritel Ltd., Gurugram

- Worked on data preprocessing workflows, structured/unstructured data handling, and automation scripts using Python.
- Built a strong foundation in applying AI techniques to solve real-world business problems.

### Data Science Using Python

June 10, 2023 – July 15, 2023

RemarkSkill Pvt. Ltd. in association with IIT Hyderabad

- Learned Python with core data science libraries like NumPy, Pandas, and Matplotlib.
- Gained hands-on experience in data preprocessing, ML basics, and small DS projects.

## Projects

### CodeXray – Full Stack GenAI Code Analyzer

- Developed scalable pipelines to ingest and analyze GitHub repo metadata.
- Automated summarization, reports, and error detection using Python + LLMs.
- Implemented branch-level processing, modular workflows, and user-specific logging..
- Tools: Python, Django, Ollama (Phi), LangChain, Together API, Git

### InsightGenie – AI-Powered Data Analysis Dashboard

- Built ETL pipelines to ingest, clean, and process CSV data for analysis.
- Automated chart generation, insight summaries, and workflow execution.
- Tools: Django, Plotly, Pandas, Bootstrap, Together.ai, HTML, CSS, JavaScript

## Tech-Stack

## Soft Skills

<b>Language:</b>	Python   R   HTML   JavaScript
<b>Databases:</b>	MySQL   MongoDB
<b>Tools:</b>	Git   PowerBI
<b>Backend:</b>	Flask   Django   Rest API
<b>Big Data Tools:</b>	PySpark   Hadoop
<b>Cloud Platforms:</b>	AWS   Azure
<b>Visualization Tools:</b>	PowerBI   Tableau

- Conveying Ideas
- Learning Ability
- Cooperative Mindset
- Reliability
- Organizational Skills

## Achievements

- |   |           |
|---|-----------|
| ◦ Geeks for Geeks Community Member  | 2024-2025 |
| Actively involved in discussions and collaborative projects related to computer science and technology.   |           |
| ◦ Project Leadership and Team Development   | 2023-2024 |
| Lead cross-functional teams in executing projects by developing plans, assigning tasks, facilitating communication, and implementing best practices |           |

## Certifications

- **Curvett – LLM GenAI Certification**, June'2025
- **Website Development** – Chandigarh Group of Colleges, Jhanjeri
- **MongoDB** – Certification of Completion
- **Machine Learning Bootcamp** – Participant
- **Data Science Using Python** – Infosys Springboard, Certified