Meet Mahajan

6358842697 | meetmahajan282004@gmail.com | <u>LinkedIn</u> | <u>Github</u> C-48, jaysaviyanath soc., Ghodasar, Ahmedabad, Gujarat - 380050

SUMMARY

A technically adept student with a strong foundation in Al and Data Science, proficient in Python programming and data analysis tools. Passionate about leveraging machine learning and deep learning algorithms to solve real-world problems. A self-starter with a proven ability to learn quickly, work efficiently, and contribute effectively to team projects.

EDUCATION

Bachelor of Technology (B.Tech) in Al and Data Science

LJ University, Ahmedabad, India

(2022 - 2026)

· Current Year: 2nd Year

• SPI: Sem-1: 8.13 | Sem-2: 8.44 | Sem-3: 8.79

 Relevant Coursework: Machine Learning, Deep Learning, Data Structures, Algorithms, Data Analysis, SQL, Probability, and Statistics

Higher Secondary Certificate (HSC)

G.N.C English Medium School

Year of Completion: 2022

• Percentile: 87.10

· Key Subjects: Mathematics, Physics, Computer

Secondary School Certificate (SSC)

G.N.C English Medium School

Year of Completion: 2020Percentile: 94.40

• Key Achievements: IRC robotics championship (2nd prize winner), Eureka innovation (3rd prize winner)

SKILLS

- Programming Languages: Python (Intermediate), Java (Intermediate)
- Data Analysis: NumPy, Pandas, Matplotlib, Seaborn (Intermediate)
- Machine Learning: Supervised and Unsupervised Learning, TensorFlow (Intermediate)
- Deep Learning: Neural Networks, CNNs (Intermediate)
- Data Visualization: Power BI, Matplotlib, Seaborn (Intermediate)
- Database Management: SQL (Intermediate)
- Web Development: Django (Intermediate)
- Tools & Technologies: MS Excel (Beginner), Git/GitHub (Intermediate)

CERTIFICATIONS

Data Analysis for Machine Learning | Coursera | Aug-2024

 Gained expertise in applying data analysis techniques to preprocess and analyze data sets for machine learning models. Covered topics include exploratory data analysis, feature engineering, and data visualization.

Database Design and Basic SQL in PostgreSQL | Coursera | Sept-2023

• Developed a strong foundation in SQL for managing and querying large datasets. Learned how to perform complex queries, join tables, and work with databases to extract meaningful insights.

Introduction to Java | Coursera | Feb-2023

• Acquired fundamental skills in Java programming, including object-oriented programming concepts, basic syntax, and debugging techniques. Applied these concepts to create simple Java applications.

Excel Using AI | OfficeMaster | May-2024

 Mastered advanced Excel functions and tools, with a focus on leveraging Al for data analysis and automation. Learned to implement Al-powered features in Excel to enhance data processing and visualization.

Coding Test - Coding Ninjas | June-2023

 Secured a certificate for winning the first round of a competitive coding test. Ranked 28,975 out of participants across India, demonstrating strong problem-solving and coding skills.

PROJECTS

Python Projects:

- Heart_attack_analysis using machine learning. (github_link)
- quickquiz (github link)
- healthcare project: (data visualization for survey (<u>github_link</u>), salary management (<u>github_link</u>)
- Train_booking_system using quick sort (github_link)

Java:

data scrapper (github_link)