Jeevansh Ahuja

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TECHNICAL SKILLS

Languages: Python, Java, SQL, C

Frameworks / Libraries: Pandas, Tableau, Seaborn, Matplotlib, NumPy, Git, MS Excel

Coursework: Data Analysis, Exploratory Data Analysis, Data Structures and Algorithms, Pattern Recognition,

Machine Learning, Object-Oriented Programming

IDE/Development Tools: VS Code, Eclipse, IntelliJ IDEA, PyCharm

KEY STRENGTHS

Analytical Thinker, Leadership & Teamwork, Effective Communicator, Innovation-Driven, Continuous Learner

RELEVANT EXPERIENCE

AI-Driven Content Creator

AI Zone | Feb 2025 - Present

• Created six AI-generated articles over 200 words each, enhancing audience engagement by 5%. Implemented strategies that improved content efficiency by 30%.

LinkedIn Manager

E-Cell, Sharda University | Oct 2024 – Present

- Boosted LinkedIn engagement by 50% through a structured content roadmap that resonated with our audience.
- Created over 30 engaging posts featuring startup facts, success stories, polls, and industry insights, leading to a significant uptick in interactions.
- **Developed weekly performance** analytics that provided insights for our content strategy, resulting in a 20% improvement in content optimization based on audience feedback.

University Data Science Bootcamp

2-Month Intensive Program, Sharda University | May 2024 – June 2024

- Mastered Python, data analysis, and SQL, applying them to real-world datasets.
- Analyzed over 29,000 Uber ride records across 13 columns, identifying trends in peak-hour demand.
- Enhanced data processing efficiency by 40% through optimized Pandas operations...

PROJECTS

COVID-19 Vaccine Analysis (Matplotlib, Pandas, NumPy, Seaborn, Tableau, Excel) | [Live Link]

- Processed 7,633 rows & 24 columns to analyze vaccine distribution trends across Indian states.
- Identified **3 major distribution gaps**, providing insights for optimizing logistics.

Uber Dataset Analysis (Python, Pandas, NumPy, Matplotlib, Seaborn) | [Live Link]

- Analyzed 29K+ Uber trip records across NYC, revealing a 15% demand surge during peak hours.
- Used visualization techniques to showcase **5 key travel patterns** affecting pricing strategies.

Toxic Comment Classifier (Python, TF-IDF, CNN) | [Live Link]

- Developed a high-accuracy toxic comment classifier (95%) on benchmark datasets.
- Implemented **1D CNN** for faster and more accurate text classification.

ACHIEVEMENTS AND CERTIFICATIONS

- Leadership & Communication: Led and presented as the team lead for Smart India Hackathon (SIH), achieving a top 30 ranking in college.
- Problem-Solving & Innovation: Directed problem-solving initiatives and showcased innovative solutions as Ideathon team lead.
- Mastered 450+ DSA challenges across platforms, reinforcing analytical and problem-solving expertise.
- Earned certifications in Python (Crash Course, Google), Python for Data Science (Infosys Springboard), Data Visualization using Python (Infosys Springboard), Exploratory Data Analysis (Infosys Springboard), and Java Foundation (Oracle).

EDUCATION

Sharda University

Greater Noida, India

Oct. 2022 - June 2026