Udit Sharma

Summary

I am a final-year B.Tech student with a strong interest in Data Science and Analytics. Skilled in Python, SQL, and data visualization, with hands-on experience in handling, analyzing, and interpreting large datasets using tools like Pandas, NumPy, and Power BI. Passionate about extracting meaningful insights, building predictive models, and supporting data-driven decision-making.

Technical Skills

- knowledge of Python programming and basic Object-Oriented Concepts (OOP)
- Basic knowledge of SQL for data querying
- Familiar with data handling and analysis using Pandas, NumPy, Matplotlib, and Seaborn
- Familiar with HTML, CSS, and JavaScript
- Basic foundation in mathematical computation including statistics
- Ability to create simple dashboards using Power BI
- Good understanding of Excel (Pivot Tables, formulas, charts))
- Strong analytical thinking, communication skills, and attention to detail

Experience

Data Science InternSoftpro TechnologyJuly 2025 - September 2025

Working as a Data Science Engineer During my internship at Softpro India, I handled tasks related to cleaning and preparing datasets, performing exploratory data analysis, and building predictive models. I used tools like Python, Pandas, NumPy, and TensorFlow to experiment with classification and regression problems. I also automated parts of the reporting process, improving efficiency and ensuring that the insights were accessible to stakeholders.

Full-Stack Developer Intern

The earth ace

February 2025 - May 2025

Assisted in developing basic web pages using HTML, CSS, and JavaScript, while supporting backend tasks such as API integration and data handling. Gained hands-on experience with full-stack workflows, version control, and debugging under the guidance of senior developers.

Education

Bachelor of Technology MajorinComputerScienceEngineering	Dr. APJ Abdul Kalam Technical University	Lucknow, UP, India June 2022 - Present
Central Public School Senior Secondary (Class 12)	Central Board of Secondary Education	Sadabad, UP, India 2021- 2022
Central Public School Secondary (Class 10)	Central Board of Secondary Education	Sadabad, UP, India 2019- 2020

Projects

Laptop Price Evaluation

- Built a model to predict laptop prices using Python and machine learning.
- Collected and cleaned laptop dataset using Pandas and NumPy, ensuring high data accuracy.
- Predicted prices based on features like RAM, processor, and storage.

Restaurant Website

- Developed a fully responsive restaurant website using HTML, CSS, and JavaScript.
- Designed an attractive homepage, menu section, about page, and contact/reservation form.
- Implemented interactive UI elements such as navigation bar, image sliders, and smooth animations.

Certificate

- Get certified with Machine Learning Simplilearn.
- Get certified with AWS Inferentia Simplilearn.
- Get Certified with Python Click start
- Certificate. of completion of Sql course cuvette