

ARPIT MISHRA

 [Arpitmishra](#)

 [Arpit061](#)

arpitmishramcu2018@gmail.com

+91 8318619849

[Visit Site](#)



EDUCATION

Shri Ramswaroop Memorial University

Bachelors of Technology (Computer Science and Engineering); CGPA: 8.01

Lucknow, Uttar Pradesh

September 2021 - May 2025

Lucknow Public School (10+2)

Science Stream (PCM+CS); CGPA: 8.53

Lucknow, Uttar Pradesh

March 2020 - May 2021

SKILLS SUMMARY

Languages: Python, SQL, PHP.

Frameworks: Pandas, Numpy, Scikit-learn, Matplotlib.

Tools: Power BI, Excel, PowerPoint, Tableau, MySQL, SQLite.

Platforms: PyCharm, Jupyter Notebook, Visual Studio Code, Apache Net beans.

Soft Skills: Analytical Thinking, Problem-Solving, Attention to Detail, Communication Skills, Collaboration & Teamwork.

PROJECTS

Bharat Bhraman - Travelling Website | [LINK](#)

September 2023 – January 2024

- Designed and developed "BHARAT BHRAMAN," a full-stack web application promoting tourism in India.
- Leveraged front-end technologies (*HTML5, CSS, JavaScript*) to create an engaging user experience along with an integrated the Booking.com API to facilitate seamless ticket booking.
- Implemented dynamic date/night and month selection for booking flexibility.

Neo_Virtual_Assistant – Machine Learning | [LINK](#)

October 2024 – January 2025

- Developed a Python-based virtual assistant utilizing machine learning and natural language processing.
- Implemented functionality for diverse task execution and ongoing conversational interaction.

Customer Segmentation – Data Analysis | [LINK](#)

January 2025

- Segments customers based on demographics (age, gender, location), psychographics (lifestyle, interests), and other factors.
- Improves Marketing Strategies by helping businesses target specific groups with personalized messages and promotions.
- Enhances Customer Experience allows companies to offer relevant products and support based on segment preferences.
- Optimizes Product Development by identifying customer needs and pain points, guiding product improvements.

CERTIFICATIONS

Web development through PYTHON | [CERTIFICATE](#)

- Mastered fundamental Python syntax, proficiently utilizing control flow, loops, functions, and data structures.
- Acquired expertise in procedural programming paradigms and associated logical concepts, enhancing capabilities.
- Learned about backend functionalities and workflow of Python over web.

Introduction to Data Analysis – Power BI

- Learned about the data ecosystem, including the ETL process and visualization basics.
- Mastered data gathering, identification, and cleaning for analysis preparation.