

EXPERIENCE

<b>Python Developer</b> <i>Learn and Build</i>	<b>May-24 — July-24</b> <i>Jaipur</i>
<ul style="list-style-type: none"><li>Developed Python scripts for automating routine tasks and solving simple programming challenges.</li><li>Worked with functions to modularize code and improve reusability and readability.</li><li>Leveraged advanced Python libraries (e.g., NumPy, Pandas, and Matplotlib) for data analysis, processing, and visualization in large datasets.</li></ul>	
<b>Data Intern</b> <i>VertexPlus Pvt. Ltd.</i>	<b>May-25 — June-25</b> <i>Jaipur</i>
<ul style="list-style-type: none"><li>Preprocessed large field datasets by cleaning, formatting, and validating data entries.</li><li>Handled missing values, removed duplicates, and standardized attributes for consistency.</li></ul>	
<b>Trainee – Data Science</b> <i>AU IGNITE (AU Foundation)</i>	<b>Jan-25 — Mar-25</b> <i>Jaipur</i>
<ul style="list-style-type: none"><li>Learned and implemented Python libraries (NumPy, Pandas) and basic ML models using Scikit-learn on real-world datasets.</li></ul>	

PROJECTS

<b>SENTIMENTAL ANALYSIS FOR TWEETS</b>	<b>Python</b>
<ul style="list-style-type: none"><li>Built a sentiment analysis model using NLP (tokenization, lemmatization) to classify tweets.</li><li>Trained and evaluated models (Naive Bayes, Logistic Regression) using Scikit-learn.</li><li>Visualized sentiment results with Matplotlib and Seaborn for insights.</li></ul>	
<b>Gen AI PDF Chatbot</b>	<b>Python</b>
<ul style="list-style-type: none"><li>Developed a Gen AI-based chatbot that reads user-uploaded PDF files and answers queries related to the content using Ollama and LangChain.</li><li>Enabled efficient document understanding through LLM integration.</li></ul>	
<b>FLIGHT ANALYSIS MODEL</b>	<b>Python, Streamlit</b>
<ul style="list-style-type: none"><li>Analyzed flight data from Excel using Pandas for trends like delays and durations.</li><li>Built an interactive Streamlit dashboard to visualize and filter insights efficiently.</li></ul>	
<b>INVOICE PROCESSING AUTOMATION</b>	<b>Ui-Path</b>
<ul style="list-style-type: none"><li>Implemented exception handling and automated email notifications, improving efficiency and reducing manual effort.</li><li>Achieved improved efficiency, reduced manual effort, and enhanced accuracy in financial operations.</li><li>Developed an end-to-end Invoice Processing Automation using UiPath to streamline data extraction, validation, and entry.</li></ul>	

SKILLS

<b>Tools and Languages</b>	Python, Git, Github, Tableau , SQL , Pandas , NumPy , Matplotlib , R , Jupyter Notebook, UiPath, Excel
<b>Quantitative Research</b>	Statistical Analysis, Data Visualization, Quantitative Methods, Data Modeling, Seaborn , Sklearn , Streamlit
<b>Soft Skills</b>	Problem Solving Skills, Communication Skills, Presentation Skills, Leadership Skills, Team Work, Adaptability, Creativity, Time Management , Work ethic

EDUCATION

<b>Bachelor of Technology in Artificial Intelligence and Data Science , Poornima University , CGPA: 9.04</b>	<b>2022 — 2026</b>
<b>12th (PCM - CBSE) , Jaipur , 73%</b>	<b>2021 — 2022</b>
<b>10th (CBSE) , Jaipur , 81%</b>	<b>2019 — 2020</b>

CERTIFICATES

Master Course of RPA in Ui-Path	Intellipaat
Python Zero to Hero Course	Learn and Build
Data Science Course	IIHT, Jaipur
MUJ Hackathon 2024	Manipal University
Poornima Hackathon 2022	PIET, Jaipur