



SUMMARY

I am a data science enthusiast skilled in **Python**, **data analysis** and **Sql**. I have hands-on experience with data preprocessing, predictive modeling, and visualization using tools like **Pandas**, **NumPy**, and Scikit-learn, **Power BI**. My projects include a salary prediction model and interactive dashboards with Power BI for data insights.

EDUCATION

JMIETI , Radaur

Bachelor's Degree in BTECH -CSE (AIML)
2021 – present

S.D Public school

Sr. Secandory Education
2020-2021

85.6%

Sringfields public school

Secandory education
2019

86%

SKILLS

- Python
- Numpy
- Pandas
- Power Bi
- Sql
- Css
- HTML

CERTIFICATIONS

- Python
- Data Science

PROFESSIONAL TRAINING

Data Science

Hoping Minds | 2024

- Completed comprehensive training in Data Science, focusing on data analysis, machine learning, and statistical modeling.
- Developed skills in using Python libraries such as NumPy, Pandas, and scikit-learn for data preprocessing and analysis.
- Gained practical experience in building and evaluating predictive models, working with real-world datasets, and visualizing insights.

PROJECTS

Salary Prediction

Python | 2024

- Cleaned and transformed the dataset by handling missing values, encoding categorical variables, and normalizing data to ensure accuracy in predictions.
- Built a regression model using Scikit-learn to predict salaries, leveraging techniques like linear regression and cross-validation for optimization.
- Visualized results using Matplotlib and integrated the model with a Tkinter-based GUI for a user-friendly interface to input data and view predictions.

Jarvis

Python| 2024

- **Voice Recognition:** Implemented speech recognition and text-to-speech functionalities, allowing the assistant to interact with users via voice commands.
- **Task Automation:** Integrated features for automating tasks like sending emails, opening applications, searching the web, and fetching real-time information such as weather or news.
- **Modular Design :** Structured the assistant using Python modules for better scalability, enabling future enhancements like AI-based conversation and natural language processing.