Raunak Das

Linkedin: linkedin.com/in/theraunakk/
GitHub: github.com/Raunakk-26

Email: raunakdas2004@gmail.com
Mobile: +91-9145261104

SKILLS

- **Languages**: C++, Python, SQL , HTML/CSS
- **Developer Tools**: Power BI, Tableau, Excel, Git, Docker, VS Code, Bootstrap, GitHub
- **Framework and Libraries**: pandas, NumPy, Matplotlib, Scikit-learn, Seaborn, Flask
- **Soft Skills**: Attentive communication, proactive mindset, flexibility, adaptability

INTERNSHIP

CodeAlpha   February 2025 – Present
Internship

- **About:** Enhanced predictive modeling techniques by developing 4+ machine learning models, including Iris Classification, Car Price Prediction, Sales Prediction, and Unemployment Analysis, boosting forecasting accuracy by 15-20%.
- Applied supervised learning algorithms, achieving up to 90% accuracy, facilitating improved decision-making in business operations across multiple domains such as finance, retail, and human resources.
- Engineered 5+ interactive visualizations, simplifying complex data insights for stakeholders and enhancing overall report clarity and usability in real-world business environments.
- **Tech stacks used:** Python · Pandas · NumPy · Scikit-learn · Matplotlib · Seaborn · Random Forest · Linear Regression.

PROJECTS

Stock Price Prediction | Python, Flask, HTML, CSS, JavaScript   January 2025 – February 2025

- Created a machine learning model to predict stock prices based on historical data using Linear Regression.
- Integrated Yahoo Finance API to retrieve real-time and historical stock data, enabling accurate analysis and enhancing the prediction capability of the machine learning model.
- Made a responsive web interface using HTML, CSS, allowing users to input stock symbols and date ranges.
- Generated a Flask API to communicate between the frontend and backend, ensuring seamless data flow while maintaining high performance and usability across devices.

BlinkIt Dashboard | Power BI   December 2024 – January 2025

- Developed an interactive Power BI dashboard to analyze BlinkIt sales data.
- Integrated and transformed data using Power Query for better insights.
- Used DAX measures for advanced calculations and data aggregation. Designed an intuitive UI/UX with visuals such as bar charts, KPIs, and trend analysis.
- Integrated SQL-based data sources to ensure real-time and accurate reporting.

CERTIFICATES

- Introduction to Generative AI (GOOGLE CLOUD)   November 2023
- Data Science: Foundations using R Specialization (AWS)   January 2024
- IBM DevOps and Software Engineering (IBM)   April 2024
- Supervised Machine Learning: Regression and Classification   August 2024
- Data Analysis with Tableau (Salesforce)   September 2024

ACHIEVEMENTS

- **Secured a Gold Badge in C++ on HackerRank**   October 2023
  Gained Logical building skills in C++ on HackerRank as a platform.

- **Attained a 4 Star Rating and a certificate in Python on HackerRank** November 2023
  Gained Problem Solving skills in Python.

EDUCATION

- **Lovely Professional University**   Punjab, India
  *Bachelor of Technology - Computer Science and Engineering; **CGPA: 7.2***   *Since August 2022*

- **Kendriya Vidyalaya No-3**   Pune, Maharashtra
  *Intermediate; **Percentage: 80%***   *April 2020 - March 2022*

- **Kendriya Vidyalaya R.K Puram**   New Delhi, Delhi
  *Matriculation; **Percentage: 82%***   *April 2012 - March 2020*