Dhiraj Raj

<u>✓ dhirajraj7227@gmail.com</u> | +919798108939

Profile Summary

Aspiring data science enthusiast with a strong foundation in computer science. Eager to apply data analysis and machine learning skills to solve real-world challenges. Proficient in Python and enthusiastic about leveraging data-driven insights to make a meaningful impact.

Experience

Data Analytics Intern PantechSolutions | August 2023

- Employed Pandas and NumPy for proficient data cleaning, manipulation, and analysis.
- Extracted valuable insights from data.
- Made presentation for visualizations with Matplotlib and Seaborn.
- Strengthened programming prowess in Python through real-world projects.

Education

B.Tech in Computer Science Techno India University, Kolkata | 2020 - 2024

- Current CGPA: 8.0

12th Grade Indra Singh School, Patna | 2017 - 2019

- Percentage: 78.8%

10th Grade Scottish Public School, Katihar | 2007 - 2017

- CGPA: 9.8

Projects

Home Price Estimator — PantechSolutions | August 2023

- Designed a machine learning-powered home price estimator.
- Analyzed residential property data, engineered features, and trained a precise linear regression model.
- Achieved an impressive 97.4% accuracy rate on price predictions.
- Presented findings with data visualizations and documented project details.

Skills

Data Analysis (Python, Pandas, NumPy).

Data Visualization (Matplotlib, Seaborn).

SQL (MySQL, MongoDB).

Excel (Data Manipulation, Analysis).

Programming Languages: Python, Java, C.

Web Development: HTML, CSS, JavaScript.

Spring Boot, Hibernate, JDBC.

Certification

Data Analytics Internship — PantechSolutions Certificate

Problem Solving with Excel — PwC Certificate

Awards

Recipient of the Inter-House Science Quiz Championship twice [2014, 2015]

State Rank-142 in NSTSE Olympiad