Laksh Ranjan

in laksh-ranjan-07la12

✓ <u>lakshranjan2000@gmail.com</u>

Dedicated BCA student with a strong foundation in computer science and programming languages. Seeking an entry level position to apply my technical skills, problem solving abilities, and grow within a dynamic IT environment

TECHNICAL SKILLS

- Programming Languages: C, C++, advanced Python (Pandas , NumPy ,matplotlib , seaborn)
- Data analysis tool: excel, google sheets, power BI, tableau
- Database Management: HTML, CSS, SQL
- Tools: Vs Code, MySQL, adobe
- CS Fundamentals: Data Structures, OOPS, Operating System, DBMS
- Other: data cleaning, data transformation

EXPERIENCE

[C_BYTES] 2023

Developed and optimized machine learning models using Python, Scikit-learn, and TensorFlow. Conducted data preprocessing, feature engineering, and exploratory data analysis (EDA) to improve model accuracy. Built and deployed predictive models for real-world applications.

[DUCAT] 2024 - 2025

During my Data Analyst internship, I worked on collecting, cleaning, and organizing raw data from multiple sources to ensure accuracy and consistency. I utilized SQL to extract insights, performed exploratory and statistical analysis, created interactive dashboards using Power BI/Tableau, automated data processing with Python and Excel, and collaborated with stakeholders to track KPIs and support data-driven decisionmaking.

CERTIFICATIONS AND COURSE

- AI training course (2022): VIGYANTRAM
- Data analysis (2024) :Ducat

PROJECTS

- MINOR PROJECT- phone website
- MAJOR PROJECT- bank management system
- **SQL** Pizza Sales
- POWER BI Superstore Sales dataset
- **PYTHON** Train

EDUCATION

CLASS 10TH: - TYAGI PUBLIC SCHOOL 2019

SCHOOL CLASS 12TH: - NATIONAL INSTITUTE OF OPEN SCHOOLING 2021

BACHELOR'S IN COMPUTER APPLICATION 2021-2024

(GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY)