Lakshay Kumar

Gurugram, Haryana

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Education

Chandigarh University   **Oct. 2020 – May 2024**
Bachelor of Engineering in Computer Science and Engineering   *Mohali, Punjab*
- CGPA: 7.3

Lions Public School   **Apr. 2019 – Mar. 2020**
XII (CBSE)   *Gurugram, Haryana*
- Percentage: 83%

Lord Jesus Public School   **Apr. 2017 – Mar. 2018**
X (ICSE)   *Gurugram, Haryana*
- Percentage: 83.5%

Experience

Growth Central VC   **Feb. 2022 – Apr. 2022**
Graphics Design Intern
- Designed Social Media Posts for various platforms such as X, Facebook, Instagram, and LinkedIn.
- Developed skills in creating visually appealing and effective social media content.
- Learned about Social Media Marketing techniques and best practices.
- Improved communication skills through interacting with team members and clients.

Projects

Automobile EDA Project — Data Analysis | *Python*
* Conducted exploratory data analysis (EDA) on an automotive dataset.
* Explored relationships between various factors like age, salary, and loan status.
* Generated insights to understand consumer behavior and market trends.

HR Analytics Report — Attrition Analysis | *Power BI*
* Analyzed HR data to identify reasons for employee attrition.
* Created interactive dashboards to visualize key attrition metrics.
* Provided insights to improve employee retention strategies.

SQL Data Analysis: Music Store Database | *SQL*
* Analyzed sales trends, customer behavior, and inventory management.
* Performed complex SQL queries to extract insights from the database.
* Developed solutions for advanced business questions involving customer spending and genre popularity.

Coffee Sales Analysis Dashboard — Data Analysis | *Microsoft Excel*
* Created a comprehensive dashboard to analyze coffee sales data.
* Performed data cleaning, aggregation, and visualization using Excel.
* Derived actionable insights on customer preferences and sales trends.

Machine Learning Based Optimized Fraud Detection in Credit Card | *Jupyter Notebook, Python*
* Implemented machine learning algorithms.
* Data preprocessing.
* Model evaluation and optimization.

Technical Skills

Languages: Python, SQL, Java, R
Database Management: MySQL, MongoDB, SQLite
Developer Tools: Jupyter Notebook, R Studio, Visual Studio Code, Arduino IDE, PyCharm, MySQL Workbench
Data Analysis & Visualization: NumPy, Pandas, Power BI, Matplotlib, Seaborn
IoT Platforms: Tinkercad, Arduino
Other Tools: MS Excel, Power BI

Certificates

Wipro - TalentNext - FutureSkills   May-Oct 2023
Introduction to HTML5 | *Coursera*   Oct 2021
Introduction to Artificial Intelligence (AI) | *Coursera*   Jan 2022
Data Mining | *NPTEL Online Certification*   Jan-Mar 2023