# **ANURAG PANDEY**

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#### **PROFILE SUMMERY**

Detail-oriented Data Analyst with internship experience in data integration, machine learning, and data quality checks. Skilled at extracting insights to support data-driven decision-making and business growth..

#### **EDUCATION**

#### TECHNOCRATS INSTRITUTE OF TECHNOLOGY

Bachelor of Engineering

Expected July 2026

Major in Computer Science; Specialization in Data Science

Cumulative CGPA: 7.07/10.0;

Relevant Coursework: Data Science, Software Engineering, Operating Systems, Data Structure, Algorithms Analysis; OOPS, DBMS, Statistics and Probability, Discrete and Linear Algebra; Data Warehousing and Mining, Machine Learning;

### **WORK EXPERIENCE**

#### ACCENTURE NORTH AMERICA: DATA ANALYTICS AND VISUALIZATION ON FORAGE.

Remote

Data Analyst and Visualization Intern

Aug 2024 - Oct 2024

- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

### TATA GROUP: DATA VISUALIZATION EMPOWERING BUSINESS JOB SIMULATION

Remote

Data Visualization Intern

Jul 2024 – Aug 2024

- Cleaned and prepared retail data, ensuring accuracy by removing negative values and irrelevant entries.
- Developed visualizations like line and map charts, providing insights on revenue trends, regional performance, and customer behavior.

# **PROJECTS**

### FLIPKART WEB SCRAPPING FLASK APP | PYTHON, HTML/CSS, FLASK, REST API, MONGODB

Mar 2024

- Built a web app using Flask, Python, HTML/CSS, and MongoDB to scrape and display Flipkart product data.
- Implemented data storage with MongoDB for seamless retrieval and integrated REST API for dynamic user experience.

#### PIZZAHUT SALES DATA ANALYSIS | SQL WORKBENCH

Oct 2024

- Analyzed PizzaHut sales data using SQL to identify trends and provide actionable business insights.
- Optimized queries to transform large datasets, enhancing data visualization and uncovering process

# IRIS DATASET MACHINE LEARNING | PYTHON, SCIKIT-LEARN, PANDAS, NUMPY, MATPLOTLIB Sep 2024

- Conducted exploratory analysis on the Iris dataset, visualizing data relationships with Pandas and Matplotlib.
- Built classification models using Scikit-learn, evaluating performance metrics to improve species prediction accuracy.

### CLIMATE CHRONICLES DASHBOARD | PYTHON, PANDAS, TABLEAU DESKTOP

Jal 2024

- Analyzed historical climate data with Python and SQL, identifying trends in temperature and rainfall patterns.
- Created visual dashboards in Tableau, presenting climate data insights for researchers, educators, and enthusiasts.

### **CERTIFICATIONS**

### INTRODUCTION OF MACHINE LEARNING : ART OF POSSIBLE | AWS

Jun 2024

# PYTHON FOR DATA SCIENCE, AI & DEVELOPMENT | IBM

Dec 2023

### FUNDAMENTAL OF POWER BI | LUMENORE

Dec 2023

## **TECHNICAL SKILLS**

Languages: Advance Python, Intermediate Java, HTML/CSS, C; Database & Cloud: MySQL, MongoDB, Vercel Inc;

Data Manipulation & Analysis & Visualization: NumPy, Pandas, Matplotlib, Tableau Desktop

Mathematics & Statistics: Linear Algebra & Calculus, Probability & Statistics

Technologies & Tools & Frameworks: GitBash, GitHub, Flask Framework, Postman API Platform