### **AYUSH KUMAR DAS**

Bargarh, Odisha (768028)

Mail: 9ayushkumardas@gmail.com | Phone: (+91) 7978243936

linkedin.com/in/ayush-kumar-das-663632270 | Github.com/AyUsHKuMaRDaS1

| Portfolio: ayushkumardas1.github.io

# **Professional Summary**

B. Tech graduate in Computer Science & Engineering, equipped with robust analytical skills and a passion for leveraging data to drive strategic decision-making. Proficient in Python, SQL, Power BI, and Tableau. Demonstrated ability to clean, analyze, and interpret complex data sets through various academic and personal projects.

#### **EDUCATION**

• B. Tech (Computer Science & Engineering) | Vikash Institute of Technology

■ CGPA: 8.06 | (Aug 2020 – Jun 2023)

• **Diploma** (Computer Science & Engineering) | Vikash Polytechnic

67.7% (2020)

### **Technical Skills**

• Programming Languages: Python, SQL

• Data Analysis & Visualization: MS Excel, Power BI, Tableau, Matplotlib

• Database Management: MySQL, Alteryx(basic)

• Machine Learning: Basic understanding of algorithms and techniques

• Data Warehousing: Familiarity with ETL processes

• Tools & Platforms: Git, GitHub, VS Code, Google Colab, Anaconda, Jupyter Notebook

### **Soft Skills**

Learning Agility, Strong Communication and Presentation Skills, Collaborative Team Player, Strategic Thinker, Detail-Oriented

# **Projects**

• Sales Insights Project [Link]

Objective: Refined sales data using MySQL to improve data accuracy and support business strategy.

**Key Contributions**: Cleaned data, identified sales trends, provided insights.

• Financial Reporting & Analysis [Link]

**Objective**: Analyzed financial data to identify trends and provide insights for business decisions.

**Key Contributions**: Created scenario analysis models, performed comparative analysis, identified revenue anomalies.

• Customer Churn Prediction [Link]

**Objective**: Predicted customer churn for a telecommunications company using Python.

**Key Contributions**: Applied machine learning algorithms, evaluated model performance, visualized results.

Market Basket Analysis [Link]
Analyzed purchase patterns using the ANN in Python, provided actionable insights .

# **Certifications**

- PWC Power BI Job Simulation (Forage)
- Accenture Data Analytics and Visualization (Forage)
- SQL, Python (Hacker Rank)
- Microsoft Excel, Power BI, Tableau (CareerNinja | Leartube)