BISWAJIT PANDA

Mackerrank

Output

Description

Descrip

> **in** Biswajit panda O Biswa784

Career Objective

Enthusiastic Computer Science fresher with practical knowledge of data analysis, machine learning, and tools such as Python, SQL, and Excel. Eager to start a career as a Data Analyst or Data Scientist where I can apply analytical thinking, solve meaningful problems, and contribute to data-driven decision-making in a professional environment.

Education

GIET University

Gunupur, Odisha

B.Tech - Computer Science and Engineering

2022 - 2026

o CGPA: 7.51

DIVINE Higher Secondary School

Nyagarh, Odisha 2019 - 2021

Intermediate Education in Science

Percentage: 68.83 S.C.S.K

Nayagarh, Odisha

Matriculation

2019

Percentage: 73

Experience

DATA SCIENCE Intern

Bhubaneswar, Odisha May 2025 - Present

DEV TOWN

- Student Performance Prediction Built a regression model using scikit-learn to predict student scores. Applied EDA, feature engineering, and visualization (Python, pandas, matplotlib).
- Movie Recommendation System Developed a content-based recommendation system using TF-IDF and cosine similarity. Deployed using Streamlit (Python, scikit-learn, Streamlit) Cirtificate 🗹

Technologies

- Languages: Python, SQL, Excel
- Python Libraries: pandas, numpy, matplotlib, seaborn
- Data Visualization Tools: Power BI, Google Data Studio
- Databases: MySQL, PostgreSQL, SQLite
- **Analytics Skills:** Descriptive Statistics, Correlation, Regression, Hypothesis Testing
- Tools & Platforms: Jupyter Notebook, Google Colab, VS Code, Git, GitHub
- Other: Microsoft Excel (Pivot Tables, VLOOKUP), Google Sheets, PowerPoint

Projects

Predictive Analytics for Customer Churn

Github 🗹

- Built a supervised machine learning model using Random Forest to predict customer churn based on behavioral and transactional data.
- Performed data preprocessing, feature selection, and model evaluation to achieve accurate predictions and support retention strategies.
- · Tools Used: Python, pandas, scikit-learn, matplotlib, seaborn, vs code

Sales Performance Dashboard

Github 🗹

- · Designed a dynamic Power BI dashboard to track sales KPIs including revenue, profit margin, and regional performance.
- Integrated slicers and DAX measures to enable interactive analysis of trends, sales reps, and product categories.

 $\circ\,$ Tools Used:Power BI, DAX, Power Query, Excel, Data Modeling, KPI Visuals

Achievements

• NPTEL: Data Analytics with Python– IIT Roorkee

Certificate 🗹

• Forage : Deloitte Australia Data Analytics Completion Certificate

Certificate 🗹

o Tata Data Visualisation: Empowering Business with Effective Insights Completion Certificate

Certificate 🗹