

ASHUTOSH SINGH

Education

BACHELOR OF ARTS IN ECONOMICS – Ranchi University

June 2025

Skills

Python, Machine Learning, Excel, Power Bi, SQL and Apache Spark Hadoop

Projects

MACHINE LEARNING MOVIE RECOMMENDATION

[Project](#)

- By implementing a machine learning-powered movie recommendation system, we can effectively analyze movie data and user preferences. This system accurately suggests movies that users are likely to enjoy, enhancing user satisfaction and engagement.

CAR SALES DASHBOARD ON POWER BI

[Dashboard](#)

- Facilitates data-driven decision-making, performance tracking, improved efficiency, and enhanced collaboration.

MUSIC STORE ANALYSIS ON POSTGRE SQL

[Project](#)

- 10% Sales Boost: Successfully showcased insights on 10 business requests, resulting in a potential 10% increase in overall sales, demonstrating the impact of data-driven decision-making on business outcomes.

Work Experience

CONTECHUB – Data Analyst Intern

Present

- Extracting and analyzing data from Dynamics 365, SQL databases, and other sources to identify trends, patterns, and insights.
- Creating interactive dashboards, reports, and visualizations using Power BI to communicate data insights to stakeholders.
- Developing and maintaining reports that provide insights into business performance, customer behavior, and market trends.
- Designing and implementing data models that support business intelligence and analytics initiatives.

CODE CLAUSE – Data Science Intern

May 2024 - Jun 2024

- Utilized machine learning algorithms to address practical challenges.
- Demonstrated proficiency with essential Python libraries including Pandas, NumPy, and Scikit-learn
- Strengthened expertise in data visualization and narrative development using data.
- Served as a liaison between landlord, tenants, and building managers to resolve issues pertaining to the properties

MENTORNESS – Intern Data Analyst & Machine Learning

Apr 2024 - June 2024

- Conducted comprehensive data analysis using Power BI, Python, and other tools to extract valuable insights.
- Applied machine learning techniques to develop predictive models and enhance decision-making processes.
- Proficiently utilized Power BI for data visualization and reporting, effectively communicating complex findings to stakeholders.

UNIFIED MENTORE – Intern Data Analyst & Machine Learning

Mar 2024 - Apr 2024

- Successfully completed a Data Analyst internship where I acquired proficiency in Python for data analysis, enabling me to effectively manipulate and analyze datasets to extract meaningful insights and drive informed decision-making processes.

Certifications

- Google Advance Data Analytics
- Google Data Analytics
- SQL for Data Analytics and Business Intelligence.
- IBM Introduction to Big Data with Spark and Hadoop.