Chandan Dehury

(Immediate Joiner)

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Summary

As a highly motivated and inquisitive graduate with a passion for creative innovation and data-driven problem-solving, I am confident in my abilities to contribute to any organization. I am eager to work alongside a skilled and diverse team in a fast-paced environment and believe that my analytical thinking and attention to detail will make a significant impact.

Skills

Data Science • Python • SQL •Machine Learning • Big data • ETL & Data Warehouse • Data analytics • Power BI

Experience

Apprentice Officer | *Adwik Security & HR Solutions Pvt. Ltd.*   Feb 2024 - Present

- Communicated regularly with head office through email, providing updates and reports on branch office activities
- Developed a standardized template for reports, improving consistency and clarity in reporting practices
- Generated and managed payment sheets for security guards, ensuring accuracy and timeliness of payments
- Assisted with various administrative tasks including scheduling appointments, managing files, and data entry

Projects

An Analysis of the Android Apps available in Google Play
Technologies: Python (Numpy,Pandas,Matplotlib,Seaborn)• PostgreSQL

- Analyzed datasets containing over 10k applications of Google Playstore.Later done a sentiment analysis of user reviews of those applications
- Used python language libraries like pandas, NumPy for analysis and Plotly, Seaborn and Matplotlib for Data visualization

Finding Top Ten Charts of Netflix
Technologies: Python (Numpy,Pandas,Matplotlib,Seaborn)• PostgreSQL

- conducted a detailed analysis of a public dataset provided by Netflix.
- utilized PostgreSQL to check data distribution and performed Exploratory Data Analysis. Python libraries like Plotly, Seaborn, and Matplotlib were used for visualization to conclude with insights for recommendation.

Educations

Master's degree: M.Sc. Data Science   Aug 2021 – Aug 2023 • 2 yrs

Chandigarh University, Mohali,Punjab India • CGPA - 7.78/10

- Relevant Coursework: Research Methodology, Mathematical and statistical methods for DS, Big data, Machine Learning, Business Analytics, Data Modelling, Data Mining and data warehousing, Soft skills
- Tools: Python, SQL, R, Tableau, Latex, Hadoop, Spark, Snowflake
- Publications: Published the paper titled " Foreign Exchange Reserves: A causal study with empirical analysis in Indian context" in a scopus indexed Q3 journal.   Jun 2023
- Presented the Paper titled " The Fusion of Blockchain and Artificial Intelligence: A Review " at an international conference named ICEPAM organized by Akal University, Punjab.   Nov 2022

Bachelor's degree: B.Sc. Physics(H)   Jul 2017 – Oct 2020 • 3 yrs

Christ College, Cuttack, Odisha, India • CGPA - 7.04/10

Certifications & Awards

Data Analytics using Python - NPTEL	Jun 2022
Machine Learning Specialization	Dec 2022
IBM Data Engineering Professional Certificate -Coursera	July 2023
Google Business Intelligence Professional Certificate	Apr 2024

Languages

Hindi (Native or bilingual proficiency) **|** **English** (Professional working proficiency) **| Odia** (Native Proficiency)