Chandan Dehury

Aspiring Big data Engineer

(Immediate Joiner)

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Summary

As a highly motivated and inquisitive graduate, I am extremely passionate about creative innovation and utilizing data-driven insights to solve complex business problems. I am confident in my abilities and eager to implement my skills while working alongside a highly skilled and diverse team in a fast-paced environment. I am committed to continuous learning and growth, and I am confident that my attention to detail and analytical thinking will make a significant contribution to any organization.

Skills

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

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 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: Data Science
Aug 2021 – Aug 2023 • 2 yrs

Chandigarh University, Mohali, 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, Network Security, Soft skills
- Tools: Python, SQL, R, Tableau, Latex, Hadoop,Spark, Snowflake
- Publication: Published the paper titled " Foreign Exchange Reserves: A causal study with empirical analysis in Indian context" in a scopus indexed Q3 journal.
Jun 2023
- As a part of curriculum, 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: 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
IBM Data Engineering Professional Certificate -Coursera 🔗	Oct 2023
From Data to Insights with Google Cloud 🔗	Jul 2023
Machine Learning Specialization 🔗	Dec 2022
IBM Data Warehousing Professional Certificate-Coursera 🔗	Dec 2023

Languages

Hindi (Native or bilingual proficiency)

English (Professional working proficiency)

Odia (Native Proficiency)