Abhimanyu Rathore

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EDUCATION

SHARDA UNIVERSITY
BTech in Computer Science
2019 - 2023
Cum. GPA: 8.3 / 10.0

LINKS

LinkedIn: **abhimanyu-rathore**
Github: **abhi1649**
HackerRank: **abhimanyu1649**

CERTIFICATIONS

Dbt Fundamentals by Dbt labs
SQL Programming by Oracle Academy
Japanese language NAT-TEST Q4
Japanese language NAT-TEST Q5

SKILLS

Programming Languages:
• SQL
Data Warehouse:
• AWS Redshift
Data Transformation Tool:
• Dbt
Dash boarding Tool:
• Microsoft Power Bi
Spreadsheet:
• Microsoft Excel
Control Systems and Documentation:
• GitHub
• Jira
• Confluence
Miscellaneous:
• Extract, Load, Transform (ELT)
• Data Cleaning
• Data Analysis
• Data Visualization
• Story Telling
• Data-driven decision-making

HOBBIES

• Sketching
• Gaming

LANGUAGES

• Hindi
• English
• Japanese

EXPERIENCE

SUPPLYCOPIA | Data Analyst
May 2023 - Present | Noida, India
- Managing **ELT** transformations, writing optimized **SQL models on 5-6 million rows of data**.
- Creating data-driven **dashboards** and presenting it to stakeholders.
- Analyzing the trends and gaps in data and working on them to improve the report quality.
- Worked with data engineers to set up the **ELT process which reduced modelled data delivery time by 14 days to 1-2 days**.
- Worked on a **data warehouse** project which **reduced the work time of different teams by 70%** and increased the effectiveness of the teams.
- Writing **dbt test cases** for data accuracy and proper functioning of the data pipeline.
- Created and maintained data and product documents on **confluence**.

STYBUZZ | Product Analyst Intern
May 2022– Sep 2022 | Delhi, India

- Contributed to **stakeholder meetings**, shaping effective go-to-**market strategies**. Conducted comprehensive **market analysis**, evaluating business operations and performance, and **delivering insightful reports** to management.

PROJECTS

LOAN ANALYTICS AND INSIGHTS DASHBOARD
Feb 2024– Mar 2024

- **Data cleaning** and **Data exploration** using **SQL** and **Data modelling** and Visualisation in **PowerBi**.
- Tracked Loan Metrics, Monitored Financial Trends, Distinguished Loan Quality, Created Visualizations
- Tech Stack- **SQL**, **Microsoft PowerBI**, **Firebase**.

COVID-19 DATA ANALYSIS AND VISUALIZATION
Aug 2022– Oct 2022

- A **SQL** project that **analyzes** and **visualizes data** of covid cases in all states of India and the number of hospitals, and beds available in each state.
- Provides data for the number of hospitals and beds in various states of India.
- Tech Stack- **SQl**, **Microsoft PowerBi**.

ACHIEVEMENTS / AWARDS

- The Research Project's **patent** (202111029998) got published.
- Bagged **scholarship** from the university (2nd, 3rd and 4th year) on the basis of excellent academics.

PUBLICATIONS

[1] S. Setia, A. Shukla, A. Raj, and A. Rathore. A detailed review on object detection algorithms. In *2023 7th International Conference on Trends in Electronics and Informatics (ICOEI)*, pages 1521–1528, 2023.