

Daniel Fernandes Pinho

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More about me (click to open the link):

[LinkedIn](#)

[Portfolio](#)

Computer Scientist graduated from the Federal University of Viçosa - UFV, Business Intelligence Analyst professional with experience in data development and analysis using PowerBI, Tableau, and SQL, as well as knowledge in Data Science using major tools and libraries to support decision-making in large organizations. Additionally, I have experience in portfolio management, influencing KPI decisions and estimates. I also bring expertise in data modeling, agile development, and collaboration in multidisciplinary teams. I am currently open to opportunities in the field of Business Intelligence, Data Analysis and JR Data Science.

Work and Related Experience

2022, APRIL – 2023, SEPTEMBER

[Business Intelligence / dti digital sistemas](#)

BI Analyst in a Management Analytics Dashboard Implementation Project:

- Understanding KPIs and Indicators with the Client;
- Identifying opportunities;
- ETL (Extraction, Transformation, and Loading);
- Data modeling;
- Development of the Management Dashboard for Technology Teams and Timesheet Indicators;
- Use of DAX measures in Power BI;
- Usability testing and data validation;
- Presentation of results;
- Collection of feedback;
- Research on new Indicator opportunities for Dashboard implementation;
- Maintenance of the Dashboard;
- Suggestion of improvements;
- Use of Azure DevOps;
- Scrum;
- Participation in study groups (English and Data fields).

Reason for leaving the company: Completion of the contract with the project I was working on.

2020, OCTOBER – 2021, OCTOBER

[Data Analysis Internship/ Metropolitan Hospital Dr. Célio de Castro](#)

Experience with the hospital management system Tasy, focusing on:

- Development of SQL scripts for data extraction from the Tasy system;
- Extraction of data from the Oracle database (creation of Views, Procedures, and Triggers);
- Functions related to service provision within the institution;

- Creation of specific indicators and reports;
- Creation of hospital indicators, such as KPIs, through SQL scripts;
- Data modeling for the analysis of indicators;
- Development of dashboards for the visualization and interpretation of hospital indicators.

2018, MARCH – 2018, MARCH

[Systems Analyst / Startup SetApp](#)

I contributed to improving the junior company system, implementing new resources and infrastructure. I developed software, drawing up systems diagrams, coding and collaborating on new ideas to advance SetApp. I improved my Software Engineering skills during the process.

Skills

Business Intelligence (BI) · Data Analysis · SQL · Power BI · Tableau · Data Warehouse · Data Modeling · Spark · Team communication · Interpersonal skills · TOEFL B2 (2018) · Cloud Computing · Python · Azure DevOps · Excel · DAX · Scikit Learn · Numpy · Pandas · Linux · AWS

Education

2018, MARCH – 2023, DECEMBER

[Computer Science](#) / Federal University of Viçosa

- Maximum grade in the course conclusion work.

Courses

2020, AUGUST – 2021, APRIL

[Fundamentals of Data Science using R language \(Specialization\)](#)/ John Hopkins University

2020, APRIL

[Advanced Google Analytics](#)/ Google

2020, JUNE

[Scrum Foundation Professional Certificate](#)/ CertiProf

2020, APRIL

[Cloud Computing](#)/ Google