DIOGO
MESQUITA

SUMMARY

Data analyst with a background in economics. Experienced in financial content and database management. Skilled in identifying business challenges and turning them into data questions, designing and testing hypothesis, creating predictive models and storytelling about the findings. Click here to see my portfolio.

EXPERIENCE

May 2021 – Present | Infront Financial Technology GmbH | Data Analyst

- Coordinated the end-to-end integration of real-time data into the systems.
- Created technical specifications for the development team.
- Conducted analysis of complex data packages and presented solutions.
- Investigated and solved various types of database issues (2nd level support).

May 2020 – Jan 2021 | CareerFoundry | Data Analysis Program

- Applied machine learning techniques to real estate data to better understand which variables determine property prices.
- Conducted data mining on influenza data, used linear regression on hypothesis, forecasted trends to optimize staffing plan of a medical agency.
- Created an interactive dashboard about the winners and losers of the COVID19 pandemic after conducting financial and economic analysis.

2017 – Apr 2021 | Schiller International University | Lecturer (freelance)

- Crafted interactive lecture content for a wide range of economic disciplines.
- Enabled the learning of more than 300 students by delivering engaging lectures that triggered their active participation.

2013 – 2017 | MAPA Development Associates | Partner Consultant

- Enabled UNESCO's data-driven investment decisions by designing and implementing a research program aimed at the music sector in Mozambique.
- Advised the creation of an intra-agency data sharing program as result of the qualitative research I conducted while evaluating Cape Verde's public policy.
- Supported IFAD's decision to invest 2 million dollars in Guinea-Bissau by conducting an economic viability study and market research.

2006 – 2013 | GTOLX | Project Coordinator

- Coordinated over 50 projects amounting to 2 million euro.
- Increased yearly revenue by 30% by introducing strategic and operational management best practices.

EDUCATION

2020 | Data Analysis Program | Careerfoundry.com
2019 | Professional SCRUM master I | Scrum.org
2018 | Design Thinking & UX design | Interaction Design Foundation
2009 – 2011 | M.Sc. African Studies - Analysis and Management of Socioeconomic Development | ISCTE, Portugal
1999 – 2005 | Bachelor's degree in Economics | ISEG – Instituto Superior de Economia e Gestão, Lisbon, Portugal

SKILLS

Data analysis
Data mining
Data modelling
Data visualization
Qualitative research
Statistical ability
Economic analysis
Business analysis
Project management
Scrum Master
Design thinking
Report writing
Presentations skills
Team player

TOOLS

Python
SQL
Tableau
Shell/Bash
Excel
Other MS tools

LANGUAGES

English - Fluent
German - B2
French - Intermediate
Spanish - Advanced
Portuguese - Native