

Rodrigo Sousa Marques

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Summary

Accomplished Data Engineer and Data Scientist with a passion for delivering valuable data through analytical functions and data retrieval methods. Committed to helping companies advance by helping them to develop strategic plans based on predictive modeling and findings. Bringing forth a proven track record of analyzing complex data sets and serving as a strong advisor.

Skills

Data Science, Data Engineering, Python, SQL, Snowflake, DBT, Microsoft Azure, ETL, GIT, Business Intelligence, Machine Learning, Feature Engineering, Power BI, Retool, Agile Methodology, Lean Six Sigma

Links & Languages

Links: [LinkedIn](#) | [Portfolio](#)

Languages: English C2, Portuguese C2, Spanish B1

Experience

Data Scientist

Pistil Data • San Francisco, CA

- Developed and maintained high-quality code for data science projects.
- Supported the customer support and business teams with technical expertise.
- Collaborated with cross-functional teams to integrate and productionize data science deliverables.
- Ensured scalability and performance of data science solutions in a cloud-based environment.
- SQL, Snowflake, DBT, Python, Git, Azure, ADF, Airflow, Jira, Confluence, Retool.

Data Engineer

Cloud(x) • Buenos Aires, BA

08/2021

- Collaborated with cross-functional teams to ensure data resources meet requirements.
- Developed and automated data pipelines using best practices.
- Researched and implemented new technologies to improve data engineering processes.
- Worked closely with data scientists to support the data science life cycle.
- Developed data engineering tools and libraries for testing, QA, and scaling.
- Python, SQL, AWS, Snowflake, DBT, Azure, ADF, GIT.

Business Intelligence Consultant

wDiscover • Curitiba, PR

11/2021 - 02/2022

- Assisted in the migration of Ouro Verde's legacy system to AWS.
- Collaborated with a team of experts to create innovative solutions using applications and indicators to improve company's control and decision making.
- AWS tools: Redshift, EMR, Athena, Batch, Step Functions, Elastic Container Registry, S3, EC2, CloudWatch

Data Science & Business Intelligence Analyst

TKSolution | Tok&Stok • São Paulo, SP

08/2020 - 08/2021

- Developed and implemented data-driven solutions to address business challenges and drive intelligence, strategy, and innovation.
 - Utilized a combination of ETL, data analysis, and data visualization to produce robust and efficient outputs for specific briefs or problems.
 - SQL, PL/SQL, Python, DAX, M, Power Bi, DBT, SSMS, SSAS, SSRS, Git, Oracle, Snowflake, Gsuite, Jira, Confluence,
 - AWS (Glue, S3, Database Migration Service, Cloudwatch).
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Education

MBA - Business Intelligence

UNIMAIS - Faculdade Educamais

12/2021

B.S. Electrical Engineering

UniCatólica – Centro Universitário Católica do Tocantins • Palmas, TO

12/2019

Sandwich undergraduation, Electrical Engineering

Eastern Washington University • Cheney, WA

12/2015

Certificates

Snowflake – The Complete Masterclass – Udemy, Unified Data Analytics Essentials – Databricks, Python for Data Science and Machine Learning Bootcamp – Udemy, Deploying Scalable Machine Learning for Data Science, Lean Enterprise Systems Program – UTK