NICHOLAS TADEU

DATA PROFESSIONAL

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PROFESSIONAL SUMMARY

Young data professional with hands-on experience in **Data Science, Data Engineering, and Machine Learning**. Skilled in turning **complex customer data** into **actionable insights** to support strategic decisions. Passionate about AI and technology as tools to solve real-world problems. Outside work, I enjoy stoicism, flag football, and Kho Kho.

TECHNICAL SKILLS

- **Programming Languages:** Python *(5+ years)* *(Pandas, NumPy, SciPy, PyTorch, Hugging Face,Scikit-Learn)*, C++ *(1+ year)*

- **Databases:** PostgreSQL, SQL Server, MySQL, MongoDB *(4+ years on all of them)*

- **Cloud:** AWS, GCP and Azure

- **BI & Visualization Tools:** Looker Studio *(5+ years)*, Power BI *(5+ years)*, Tableau *(2+ years)*

PROFESSIONAL EXPERIENCE

Data Scientist & Strategist II   Jan 2025 - Present
No One - Design-Driven Transformation | Brazil

- Lead data strategy and execution in analytics and machine learning projects for financial services clients, ensuring strong alignment with business goals.
- Developed end-to-end data science solutions using **Python** *(Pandas, Scikit-learn, PyTorch)* and **SQL** inside **Databricks**, including data **preprocessing, modeling, and evaluation**.
- Architected and implemented scalable machine learning **pipelines** integrated into **MLOps** workflows within **Databricks**, promoting **automation** and **model governance**.
- Created advanced **SQL data models** to unify disparate data sources, improving accessibility and quality of insights for business teams.
- Collaborated with **cross-functional stakeholders** to translate business questions into **analytical models** and **data products.**

CRM Data Scientist II - International   Feb 2024 - Jan 2025
Arezzo&Co International (Schutz, Alexandre Birman and Arezzo) | Brazil

- **Led the creation of a Customer Data Hub**, consolidating structured and behavioral data for advanced analytics, campaign optimization, and trend forecasting.
- **Designed and deployed machine learning models in Databricks using Python** *(Scikit-learn, PySpark)* for customer segmentation, churn prediction, and product affinity scoring.
- **Created custom algorithms tailored to CRM strategies**, later deployed into an **MLOps** pipeline within **Databricks** for continuous training, monitoring, and retraining.
- **Developed and managed cross-functional dashboards** *(Power BI)* to serve the CRM, Digital, and C-Level teams, streamlining access to key metrics and improving decision speed.

Other Professional Experiences

Data Scientist – E-commerce | Panvel Group
Data Scientist Jr Analyst (Jan 2023 - Feb 2024)
Customer Success Data Assistant (Jul 2022 - Jan 2023)

Data Analyst – Customer Experience | KingHost
Customer Success Data Analyst (Jan 2021 - May 2021)
Customer Success Jr Data Analyst (Aug 2019 - Dec 2020)
Intern (Jun 2018 - Jul 2019)

EDUCATION & CERTIFICATES

Data Science Technical Degree (2023 - Present) | Descomplica Digital College | Brazil

IBM | Data Engineering Professional Certificate
(In progress) - [Track](#)

Data Camp | Associate AI Engineer for Data Scientists
(Complete) - [Track](#) - [Certificate](#)

Applied Data Science for Economics and Business (PUCRS) | [Certificate](#)

Project Management and Agile Methods (PUCRS) | [Certificate](#)