MATHEUS DE MORAES TRINDADE

Data Scientist & Full Stack Developer

Brazil - Remote | trindadde@live.com | LinkedIn **|** Lattes **|** GitHub **|** Kaggle

Professional Summary

Data Scientist and Full Stack Developer with 5+ years of experience building data-driven solutions from concept to deployment. I specialize in transforming complex data into actionable insights and scalable web applications, leveraging machine learning (Python, TensorFlow) and modern full-stack frameworks (React, Node.js, Django).
Open to remote contracts worldwide.

Keywords: Freelance, Remote Work, Contract-Based, Agile Delivery, Machine Learning, Data Science

Languages

- **English:** Advanced (Full Professional Proficiency)
- **Portuguese:** Native

Availability

Remote freelance projects (globally).

Professional Experience

Rio Preto City Hall – Municipal Health Department

Data Analyst / Automation Specialist (Role: Administrative Agent) **| Nov 2022 – Present**

- Automated monthly financial reporting using Python (Pandas) scripts, reducing manual reporting time by 40%.
- Built Power BI dashboards to monitor departmental budgets and spending, improving stakeholder visibility and decision speed by 50%.
- Optimized ETL processes and integrated SQL/NoSQL sources, increasing data accessibility for teams by 30%.

Roweder e Antônio LTDA (Mar & Rio Pescados)

Commercial Analyst **| Oct 2019 – Nov 2022**

- Produced daily sales reports and dashboards that reduced ad-hoc reporting time by 30%.
- Developed customer segmentation and campaign targeting, increasing campaign ROI by 25%.
- Implemented ARIMA forecasting for sales, improving inventory planning accuracy by 15%.

Banking & Finance Experience

Banco do Brasil / Confidence Câmbio **| Oct 2005 – Oct 2014**

- Consistently exceeded sales targets by 20%, managing credit solutions for 200+ clients.
- Processed and monitored FX transactions averaging BRL 500k+ per month and supported AML compliance processes.
- Reduced loan approval cycle time by 15% via process improvements

Education

Pontifícia Universidade Católica (PUC)

Specialization in Full Stack Development | Graduated March 2025

- **Core Competencies:** React, Node.js, Django, REST/GraphQL APIs, Docker/Kubernetes, DevOps, TDD/BDD.

Universidade de São Paulo (USP)

MBA in Data Science & Analytics | Graduated July 2024

- **Core Competencies:** Machine Learning (supervised/unsupervised), Regression Analysis, Time Series Forecasting, Big Data (Spark, Hadoop), Deep Learning (Neural Networks, NLP).
- **Capstone Project:** On the identification of important variables in the development of lung cancer, through the use of Machine Learning techniques combined with Multiple Correspondence Analysis.

Universidade Estadual Paulista (UNESP)

B.Sc. in Mathematics | Graduated March 2019

Universidade Federal de Mato Grosso do Sul (UFMS)

B.Tech in Information Technology | In progress

Professional Certifications & Training

Google Data Analytics Professional Certificate

Google Career Certificates | Completed October 2025

- Hands-on training in SQL, R, Spreadsheets, BigQuery, and Tableau.
- Nine-course program covering the full data analysis lifecycle – from data cleaning and transformation to visualization and business insight communication.

iOS Developer – *IMPACTA Tecnologia* (2011)

Financial Analysis & Credit Risk, Sales Strategy – *Banco do Brasil* (2005 – 2011)

Technical Skills

- **Data Science & ML:** Python (Pandas, NumPy,Scikit-learn, TensorFlow), R, Statistical Modeling, Spark, Hadoop, Regression Models, K-Means, PCA, Time Series (ARIMA), NLP, Sentiment Analysis.
- **Development:** React, Next.js, Node.js, Express.js, Django, Flask, REST/GraphQL APIs, JavaScript (ES6+), HTML5/CSS3, Flutter.
- **Databases & Data Visualization:** PostgreSQL, MySQL, MongoDB, Firebase, ORM (Django, Sequelize), Power BI, Tableau, Plotly, D3.js
- **DevOps & Cloud:** Docker, Kubernetes, CI/CD (GitHub Actions), AWS, Azure, Infrastructure as Code (Terraform).
- **Tools:** Git, Jupyter, Postman, Figma, Apache Airflow, Jenkins.
- **Methods:** Agile (Scrum/Kanban), Statistical Testing (A/B, Hypothesis), MLOps.

Soft Skills

- Remote Collaboration, Problem-Solving & Analytical Thinking, Stakeholder Communication
- Cross-Cultural Communication
- Project Management for Agile Teams

References

Available upon request.