### Rafael Nadalin

Data Engineer — Python — SQL - GCP

Curitiba, Paraná, Brazil

22 years old

**J** +55 41 98413-5989 ✓ rafael.nadalin@outlook.com • Portfolio in LinkedIn

#### Summary

Hi, I'm Rafael! Ever since my first line of code, I've been fascinated by how data can drive decisions and transform businesses. Today, I specialize in building scalable data solutions for industry leaders like Nestlé, Smartfit, and L'Oréal, leveraging Python, PySpark, SQL, and Google Cloud Platform (GCP) to turn raw data into actionable insights.

My expertise includes:

- Designing & optimizing data pipelines in cloud environments (GCP) for efficiency and scalability.
- Automating ETL/ELT processes to streamline data ingestion, transformation, and storage.
- Ensuring pipeline reliability through proactive monitoring and performance tuning.
- Collaborating cross-functionally with analytics, marketing, and product teams to deliver data-driven solutions.

I'm passionate about solving complex problems with clean, efficient architectures and thrive in dynamic environments where I can both learn and contribute.

#### Experience

### WPP Media Services

Data Engineer

November 2024 – Present lacktriangle Curitiba, PR

- Develop and optimize data pipelines in cloud environments, primarily using Google Cloud Platform (GCP).
- Automate data ingestion, transformation, and storage processes (ETL/ELT) to ensure efficient and scalable data
- Monitor and perform preventive maintenance on pipelines to ensure stability and high performance.
- Collaborate with multidisciplinary teams (analytics, marketing, product) to design and implement data-driven solutions focused on strategic insights.

SAFE7

February 2024 – November 2024 Curitiba, PR

Data Engineer

- Analyzed business contexts and developed solutions to maximize productivity.
- Refactored and modeled a new database structure.
- Developed "Safe7 Toolkit," an internal web tool centralizing processes and serving as a viewer/manager for work-
- Built ETL pipelines using GCP services with Python, web scraping, and REST APIs.

#### Mirum Agency

Data Engineer Intern

August 2023 – December 2023

- Curitiba, PR
- Maintained and interpreted code used in ETL/ELT processes.
- Configured and maintained GCP cloud services.
- Created SQL queries and supported the BI team.
- Developed Python endpoints for connecting with media APIs (TikTok, Twitter, Pinterest, Google Ads).
- Provided client support, account maintenance, and service monitoring.

#### Education

#### UniDomBosco

Bachelor's in Systems Analysis and Development

Centro Estadual de Educação Profissional de Curitiba Technical Degree in Electromechanics

# April 2022 – Present Curitiba, PR **■** January 2018 – January 2022 *Curitiba*, *PR*

## Skills

- Languages: Portuguese (Native), English (Professional).
- Technologies: Python, PySpark, AirFlow, SQL, MongoDB, MySQL, GCP.
- Expertise: Data Pipeline Design, ETL/ELT Automation, Cloud Architecture, Performance Optimization.