ncosta90@gmail.com

www.linkedin.com/in/ncosta90

#### **Profile**

Passionate Engineer Analyst with extensive experience in data analysis and a strong focus on data engineering. Certified Tableau Specialist for data visualization and AWS Cloud Practitioner, currently preparing for AWS Data Engineer Associate certification.

Proficient in Python, SQL, Snowflake, Kafka, Nifi, Spark, Airflow, and Terraform. Solid background in designing and optimizing ETL pipelines, data workflows, and cloud-based solutions.

With a foundation as a Certified Public Accountant specialized in finance and economics, I bring a unique perspective to data operations.

### **Employment History**

#### Sr. Analyst Engineer - Remote, KUDO Inc, New York City

2021 — Present

- Lead the data department, overseeing ETL processes, Tableau dashboards, and static reports in Excel and PDF.
- Develop automatic alerts for sales teams when clients are nearing their limits, increasing customer retention and saving time for the sales and client success teams.
  - Build the data structure for revenue recognition and Annual Recurring Revenue (ARR) calculations, now easily accessible in Tableau.
- Key Achievement: Established the data department from scratch, starting with an Excel sheet and evolving into a structured data environment utilizing AWS, Salesforce, Monday.com, APIs, and Tableau.
- Key Achievement: Successfully increased customer retention and optimized sales team efficiency through automated alert systems.
- Tech Skills: Python, Pandas, Seaborn, Scikit-Learn, Numpy, Matplotlib, Tableau, SQL, AWS (S3, Lambda, Boto3, Glue, Redshift, Athena, IAM, EC2), Salesforce REST API, Monday.com GraphQL API, Terraform.

#### Data Analyst, Telenik SA - Telecom Group, Cordoba, Argentina

2014 - 2021

- Conducted analysis and geographical tracking of prepaid chip distribution and sales.
- Monitored subsequent balance top-ups and usage for commission calculations.
- Tech Skills: Excel, Power BI, Power Query, DAX and PostgreSQL.

#### Finance Professor, Piero SRL, Cordoba, Argentina

2014 — 2015

• Taught finance courses, specifically in financial management, to fifth-year students pursuing a professional degree in accounting.

## **Education**

- AWS Data Engineer Associate In Progress
- AWS Cloud Practitioner 2024
- Tableau Desktop Specialist 2022
- Google Analytics Specialization 2021
- Bachelor's Degree in Accounting 2014 (5 Years Degree)
- Python for Machine Learning Course
- Statistics for Business Analytics Course
- SQL and Database Design Course
- SQL, Python, Snowflake, Spark, Kafka & Airflow for Data Engineering Course

# References

Kara Snellings

Current Manager at KUDO Inc.

kara.snells@gmail.com