

Tomas Courreges

DATA ENGINEER

Buenos Aires, Argentina

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@tomas-courreges

Argentinian / Italian

LANGUAGES

- Spanish (Native)
- English (Advanced)

TECHNICAL SKILLS

- Python
- SQL
- AWS
- Spark
- Databricks
- Airflow
- Redshift
- Kubernetes
- Tableau
- Teradata
- Flask
- Pandas
- NoSQL
- Shell
- Linux
- Pentaho

WORK EXPERIENCE

White Prompt

Client: ***MarketPro Homebuyers***

SENIOR DATA ENGINEER

Jul 2022 - Present

- AWS (Step Functions, Lambda, Batch + EKS, EC2, Glue, Athena, DynamoDB, SQS, etc).
- Developed Python based market data applications. (Flask + Streamlit + AWS Lightsail).
- API Integrations.
- SQL Server.

Gavelytics

SENIOR DATA ENGINEER

Jul 2021 - Jul 2022

- AWS (ECR, EKS, EC2, SQS, SNS, Lambda, RDS, Glue, S3, Redshift, CDK, Kinesis, CloudWatch).
- Data manipulation and database loads in Python.
- ETL using serverless architectures.
- Leading scraping and parsing team.

Etermax

DATA ENGINEER

Jul 2020 - Jun 2021

- AWS (Fargate, ECS, ECR, EC2, SQS, SNS, Lambda, RDS, Glue, S3, Redshift).
- Design and mantain databases hosted in AWS.
- API interactions and database loads in Python.
- Airflow (Environment creation, DAGs, Plugins).
- APIs developments in Flask.
- Deployments on Kubernetes.

Digitas

DATA ENGINEER

Jul 2019 - Jun 2020

- AWS (EMR, EC2, S3, Lambda, CloudWatch).
- PySpark and SparkSQL jobs on EMR.
- In-house developments using pure Python.

Etermax

DATA ENGINEER

Dec 2018 - Jul 2019

- AWS (Fargate, ECS, ECR, EC2, Glue, S3, Athena, Redshift).
- Design and mantain databases hosted in AWS.
- API interactions and database loads in Python.
- Airflow (Environment creation, DAGs, Plugins).

Jam City

DATA ENGINEER

Jan 2017 - Dec 2018

- AWS (S3, EC2).
- ETL processes using Teradata and Pentaho.
- Data visualization dashboards with Tableau.
- API interactions and database loads in Python.
- PySpark and Spark SQL jobs on Databricks.