Adrián **VILLANUEVA** Software Engineer | Data Engineer

□ +34 638084303 @ adrian.villanueva.martinez@outlook.com

• Amsterdam, Netherlands

Senior Software Engineer with a successful track record in delivering high-quality solutions. Experienced leader skilled in driving projects from concept to completion. Passionate about optimizing processes through technology.



📑 Skills

Programming Languages Python, Java, Go, Rust, NodeJS, C, HTML/CSS/JavaScript

Database Management SQL Server, MySQL, PostgreSQL, MongoDB, AWS Athena, Cassandra, Redis

DevOps and Tools Docker, Kubernetes, Terraform, ArgoCD, Git, CI/CD, GitHub Actions, Prometheus, Grafana

PySpark, Pandas, Airflow, Databricks, DBT, Kafka, FastApi Data Engineering

Cloud Providers AWS, GCP, Azure



EXPERIENCE

Present April 2023

Data Platform Engineer, NL, Ahold Delhaize

- > Terraform and CI/CD Architect
 - > Python Software Engineering
 - > Kubernetes Cluster Management
 - > Cross-Team Deployment Support

Python Terraform CI/CD Kusto Kubernetes Azure DevOps Git SQL

March 2023 March 2022

Data Engineer, NL, Ahold Delhaize

- > CI/CD with GitHub Actions
- > ETL app dev with Python and Pyspark
- > Observability with Prometheus
- > Infrastructure as Code with Terraform

Python Azure Databricks Pyspark DevOps Git Terraform Kubernetes ArgoCD SQL

Today

Data Engineer, NL, Xccelerated, part of Xebia

March 2022

- > Python task scheduler development
- > GCP data platform implementation
- > Training on Airflow, Kubernetes, Kafka, DBT, Microservices

Python Google Cloud Redis Kafka Microservices Git Terraform Kubernetes ArgoCD DBT

March 2022

Data Engineer, NL, Dashmote

September 2021

- > Onboarding and support for new engineers
- > Legacy Airflow data pipeline maintenance
- > AWS Athena datalake design and deployment
- > Replaced Jenkins with GitHub Actions for CI/CD

Python AWS Docker DevOps Airflow Git Terraform Jenkins

June 2020 June 2019

Software Developer, SP, EY

- > ETL in Python, Java, SQL
- > Maintenance of Linux and Windows servers
- > Machine learning prototyping in Python

Python Java Linux Machine Learning Windows server SQL

LANGUAGES



Spanish English



> Collaboration, Problem Solving, Communication, Adaptability, Fast Learner



EDUCATION

Computer Science at Universidad Europea de Madrid