# Armando Alliu



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### **Summary**

Data Scientist/Engineer with a total of 5 years of professional experience. I have designed and implemented data-centric solutions using Python, Terraform, Postgres on AWS cloud infrastructure. Primarily focused on machine learning, statistical models, linear optimization algorithms, and analytical models to discover key insights for business operations.

#### Selected achievements:

- Led the development of a high-resolution energy simulation model for energy operator RESA, Liege.
- Led a winning idea at the Belgian Federal Police hackathon.
- Developed a semantic video indexing tool for video recommandation.

### **Experience**



### **Data Scientist**

Jetpack.Al

Oct 2021 - Present (1 year 9 months)

### **a** Data Scientist

Arinti

Sep 2019 - Oct 2021 (2 years 2 months)

### Web Developer

Softmogul

May 2016 - Feb 2017 (10 months)

### **Internship**

Top Channel TV

Aug 2015 - Dec 2015 (5 months)

#### **Education**

# University of Antwerp

Master of Science - MSc, Data Science Sep 2017 - Jun 2019

### KU Leuven

Exchange, Artificial Intelligence Sep 2018 - Jun 2019

## Epoka University

Bachelor's degree, Computer Engineering 2013 - 2016

#### **Licenses & Certifications**



Amazon Web Services Solutions Architect Associate - Amazon Web Services

(AWS)

Issued Mar 2022 - Expires Mar 2025 74QZG10JGEEQ1B39

### **Skills**

Amazon Web Services (AWS) • Data Engineering • Python (Programming Language) • Probabilistic Models • Simulations • Data Mining • Big Data • Information Retrieval • Image Processing • Algorithms