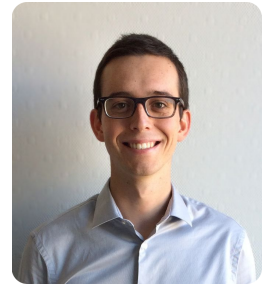# Baptiste Azéma
Senior Data Engineer

▶ Professional Experiences

Renault Digital - Data Engineer | 2018 ▸ Current

Datamart and AI - Tech Lead | 16 months
Creation from scratch of a datamart with 2 machine learning models deployed to production
> GCP - BigQuery - Composer - PubSub - Scikit-learn - Spark - AutoML
> Gitlab - Docker - Terraform - Python - SQL - Scrum

Data replication on-premise to GCP | 3 months
Daily replication of 50 Hive databases (Hadoop) to BigQuery (GCP), in production for 14 months
> Hadoop - GCP - Spark - Oozie - Composer - Gitlab - Terraform - Python

Sopra Steria - Data Engineer | 2016 ▸ 2018

Air France | 14 months
Near real-time platform providing advanced analytics and machine learning predictions to help front line improving operational performance
> SparkStreaming - SparkML - Kafka - MongoDB - HortonWorks
> BitBucket - Java - Kanban

Airbus | 6 months
MapReduce application used to process and analyse flight test data (high volumetry)
> MapReduce - Hadoop - HBase - Apache Phoenix - HortonWorks - Java - C# - Scrum

Misc
Apache Spark trainer - 2 days training, provided 4 times for external and internal audience
AI/sentiment analysis - collect and analyse data from web social media during European Championship 2016 - deployed to IMB Cloud Bluemix

⚜ Education - Certifications

Google Cloud Platform | 2019

Certified Professional Data Engineer on Google Cloud Platform — CREDENTIALS

ICAM - Engineering Degree | 2011 ▸ 2016

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