

# Saverio Guzzo

📧 saveriogzz | ✉ saverio.g.guzzo@gmail.com | 🔗 saverioguzzo | 📍 Europe

Mid Level Data Engineer, lately obsessed with functional programming

## Professional Experience



**Spotify**  
Data Engineer

Jul. 2022 - Present  
Remote within EMEA

- hello
- hello

Scio Apache Beam Scala2 BigQuery Backstage



**Delft University of Technology**  
Data Engineer

Sept. 2020 - June 2022  
Delft, The Netherlands

- Responsible for designing distributed storage and streaming systems, deploying scalable applications for ETL/ELT
- Heavy focus on NetCDF format, nc operators, dask.

Apache Airflow MinIO



**Nike**  
Data Analyst

Aug. 2019 - Aug. 2020  
Hilversum, The Netherlands

- Reporting performance analysis for the European marketplace.
- Leveraged Cloud infrastructure solutions such as AWS S3, Redshift, CloudFormation.

Snowflake SQL

## Education



**Politecnico di Torino**  
M.Sc. Industrial Engineering and Management

2016 - 2018  
Turin, Italy

- Thesis: Predicting Customer Churn in Telecommunications Industry using Machine Learning Algorithms and Network Analysis
- Course: Big Data Systems and Technologies | Data Mining and Exploration | Natural Language Processing



**Politecnico di Torino**  
B.Sc. Industrial Engineering

2011 - 2016  
Turin, Italy

- Thesis: Exploring the Use of Machine Learning Algorithms for Predicting Stock Prices: A Comparative Study of Regression and Time-Series Models
- Course: Database Systems | Computer Networks | Software Engineering | Artificial Intelligence

## Projects & Associations

### ABC Nonprofit Organization

Volunteer Data Analyst

2019 - Present

New York, NY

- Analyze donor and fundraising data to identify trends and opportunities for growth
- Create data visualizations and dashboards to communicate insights to the board of directors
- Collaborate with other volunteers to develop and implement data-driven strategies

## Certificates

- 2020 **Apache Cassandra 3.x Developer Associate**, Datastax
- 2021 **Astronomer Certification DAG Authoring for Apache Airflow**, Astronomer
- 2021 **Astronomer Certification for Apache Airflow Fundamentals**, Astronomer

## Skills

**Languages** English | Italian

**Tech Stack** Scala2 | Python | BigQuery

**Personal Interests** Swimming | Learning | Food