Saverio **Guzzo**

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Mid Level Data Engineer, lately obsessed with functional programming

Professional Experience

Spotify	*Jul. 2022 - Present*
Data Engineer	*Remote within EMEA*

- hello
- hello

`Scio` `Apache Beam` `Scala2` `BigQuery` `Backstage`

Delft University of Technology	*Sept. 2020 - June 2022*
Data Engineer	*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	*Aug. 2019 - Aug. 2020*
Data Analyst	*Hilversum, The Netherlands*

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

`Snowflake` `SQL`

Education

Politecno di Torino	*2016 - 2018*
M.Sc. Industrial Engineering and Management	*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

Politecno di Torino	*2011 - 2016*
B.Sc. Industrial Engineering	*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	*2019 - Present*
Volunteer Data Analyst	*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