

Saverio Guzzo

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Experienced Data Analyst looking for a full time job starting from now

Professional Experience

 **XYZ Corporation**
Director of Data Science

2020 - Present
San Francisco, CA

- Lead a team of data scientists and analysts to develop and implement data-driven strategies, develop predictive models and algorithms to support decision-making across the organization
- Collaborate with executive leadership to identify business opportunities and drive growth, implement best practices for data governance, quality, and security

Tags [Example here](#) [Dataiku](#) [Snowflake](#) [SparkSQL](#)

 **ABC Company**
Data Analyst

2017 - 2020
New York, NY

- Analyze large datasets using SQL and Python, collaborate with cross-functional teams to identify business insights
- Create data visualizations and dashboards using Tableau, develop and maintain data pipelines using AWS

 **PQR Corporation**
Data Analysis Intern

Summer 2017
Chicago, IL

- Assisted with data cleaning, processing, and analysis using Python and Excel, participated in team meetings and contributed to project planning and execution
- Developed data visualizations and reports to communicate insights to stakeholders, collaborated with other interns and team members to complete projects on time and with high quality

Education

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

2016 - 2018
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**
B.Sc. Industrial Engineering

Oct. 2011 - 2016
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

- 2022 **AWS Certified Security**, Amazon Web Services (AWS)
- 2017 **Applied Data Science with Python**, Coursera
- SQL Fundamentals Track**, Datacamp

Publications

Jones, S., & Brown, M. (2021). Exploratory data analysis for predictive modeling [Paper presentation]. In *Proceedings of the international conference on data science*.

Smith, J. (2020). An introduction to data analysis techniques. *Journal of data science*, 15(2), 123–145.

Wilson, D. (2022). *Machine learning for data analysis*. Springer.

Skills

- Languages** English | French | Chinese
- Tech Stack** Tableau | Python (Pandas/Numpy) | PostgreSQL
- Personal Interests** Swimming | Cooking | Reading