

## PROGRAMMING LANGUAGES

Python	■	■	■	■	■
SQL	■	■	■	■	■
DAX	■	■	■	■	■
HTML/CSS	■	■	■	■	■
MATLAB	■	■	■	■	■
VBA	■	■	■	■	■

## TECHNICAL SKILLS

**Cloud & Orchestration:** MS Azure (Synapse, Data Factory), GCP (BigQuery, Airflow), AWS (Comprehend, SageMaker)

**Data & Analytics:** Qlik Sense, Looker, Power BI, SSIS, Tabular Editor, dbt, SAP Hana, PostgreSQL, MySQL, Oracle

**Development & Tools:** GitHub, GitLab, Azure DevOps, PyCharm, Jupyter, VS/VS Code, Postman, SSMS

## CERTIFICATIONS

**AWS:** [Cloud Practitioner](#)

**Microsoft:** [DP-900 Data Fundamentals](#)

**Celonis:** *Data Engineer*

## SOFT SKILLS

Analytical mindset | Problem-solving | Team collaboration | Proactive attitude

## LANGUAGES

Italian	■	■	■	■	■
English	■	■	■	■	■
Spanish	■	■	■	■	■
French	■	■	■	■	■

## PERSONAL INTEREST

Finance & trading | Reading | Languages | Sports & wellbeing

## ADDITIONAL INFO

Birth date: 09/09/1992

Nationality: Italian

## WORK EXPERIENCE

### Data Engineer – Business Finance | LanguageWire

December 2021 – October 2022 | September 2023 – present Valencia, Spain

Worked in the Business Finance team managing the full data lifecycle (financial, commercial, marketing, external). Designed data solutions from ingestion to end-user dashboards to improve decision-making

Main tasks:

- Architecting and implementing **data pipelines** in cloud environment
- API** testing, integration and implementation
- Set up of **CD/CI pipelines** to test and production environments through **Azure DevOps**
- Time series forecasting** and analysis of the most relevant business metrics

### Analytics Engineer – Data team | Malt

January 2023 – September 2023 Valencia, Spain

Joined as the first Analytics Engineer, bridging data engineering and analytics. Improved and optimized the data platform by building reusable, efficient SQL-based models in the *silver layer*, enabling reliable analysis across departments

Main tasks:

- Partnered with data analysts and stakeholders to support **dashboarding** and **reporting** needs
- Enhanced **data warehouse performance** and **usability** through scalable, reusable code
- Explored and applied **modern** approaches to **data modeling** and analytics engineering

### Consultant - Data Intelligence | NTT Data Italia

February 2021 – November 2021 Milan, Italy

Supported clients in leveraging advanced data technologies. Contributed to multiple ML projects (fraud detection, NLP, network analysis), focusing on model development, deployment, and cloud migration

Main tasks:

- Data Engineering** tasks and **ETL/ELT** pipelines implementation
- Machine Learning** models definition and implementation
- Deploy, versioning** and **orchestration** of ML models in production environment

### Consultant - Digital, AI Controls and Algorithms | Deloitte Italia

November 2018 – January 2021 Milan, Italy

Delivered data analytics and BI projects, including a fraud detection engine and a risk scoring platform. Collaborated with audit teams to process and analyze client data

Main tasks:

- Definition of **risk** and **performance indicators** based on specific business requirements
- Database management** and automated tasks orchestration
- Design and implementation of ready-to-use continuous **monitoring dashboards**

## EDUCATION

### Master's Degree | Università degli Studi di Milano-Bicocca (Italy)

Master's degree in **Economics and Finance**, LM-16 – Master's Degree in Finance

Achievement date: 21/03/2019

Final grade: **104/110**

### Erasmus + Programme | Universidad de León (Spain)

International Mobility Program with exams taken in English and Spanish.

### Bachelor's Degree | Università degli Studi di Milano-Bicocca (Italy)

Degree in **Business Economics**, L-33 – Degree in Economic science

Achievement date: 29/09/2016

Final grade: **91/110**