



Giulio Melloni

Solutions Architect - Data & AI

Experience

- 2023 - now **Solutions Architect - Data & AI** [NTT DATA Europe & LATAM Inc.](#)
Building Big Data architectures using Azure Cloud products and Databricks utilities, applying best practices and testing latest generally available features.
- 2023 - now **Data Analytics Tutor** [Boolean S.r.l.](#)
Teaching Python, SQL, Machine Learning and Tableau.
- 2024 - 2025 **Databricks Lecturer** [ITS Rizzoli S.r.l.](#)
Teaching Databricks functionalities and best practices.
- 2022 - 2023 **Data Engineer** [BitBang S.r.l.](#)
Development, control and processing of Data Pipeline with an in-depth knowledge on Azure products and Databricks features, collaborating in a data team in creating a time series machine learning model.
- 2019 - 2022 **Data Architect** [SwitchUp Group S.r.l.](#)
Creation of a Big Data framework ingestion and processing with Azure Cloud functionalities and Spark Databricks including the development of daily reports with Power BI and linear regression predicting models tuning.

Education

- 2022 **State examination for licensure as a Computer Science Engineer** [Politecnico di Milano](#)
- 2016 - 2019 **Master's Degree in Computer Science and Engineering (LM-32)** [Politecnico di Milano](#)
- 2013 - 2016 **Bachelor's Degree in Computer Engineering (L-08)** [Politecnico di Milano - Cremona](#)
- 2008 - 2013 **High School diploma at Liceo Scientifico P.N.I** [IISS Paciolo - D'Annunzio](#)

Certificates

- 01.2025 **The Open Group Certified: TOGAF® Enterprise Architecture Foundation** [The Open Group](#)
- 01.2025 **Microsoft Certified: Fabric Data Engineer Associate** [Microsoft](#)
- 11.2024 **Databricks Solutions Architect Champion** [Databricks](#)
- 03.2024 **Microsoft Certified: Fabric Analytics Engineer Associate** [Microsoft](#)
- 11.2023 **Microsoft Certified: Azure Solutions Architect Expert** [Microsoft](#)

Please follow [Accredible](#) or [LinkedIn](#) URL for more details and other certifications.

Hobbies

Zibeldincò volunteer. AVIS, ADMO and AIDO donor.
Drummer and Dj since I was 15 years old, still attending classes.
Mountain lover, passionate snowboarder.

Car Owner with B Driving License.

February 10, 2025

Address

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Contacts

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Mail

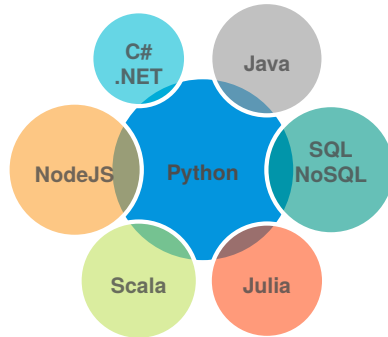
mellonigiulio@gmail.com

Web & Git

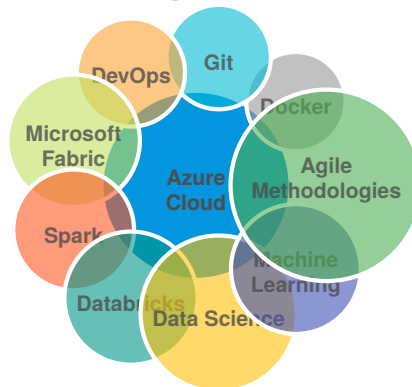
melmellogarage.xyz

github.com/melmello

Programming Languages



Computer Knowledges



Languages

★★★★★ Italian

★★★★★ English