

Daniele Mingolla

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WORK EXPERIENCE (excluding freelance)

Lutech

Jul. 2020 – Sep. 2020

Analyst Developer

Milan, IT

- I've developed predictive models using machine learning and deep learning algorithms applied to pictures.
- I've conducted statistical analysis and processed large amount of data using pySpark and numpy.

EDUCATION

Stockholm University

Aug. 2020 – Present

Department of Computer and Systems Sciences

Stockholm, SW

University of Milano-Bicocca

Sep. 2020 – Present

Master Degree in Data Science

Milan, IT

University of Perugia

Sep. 2017 – July 2020

Bachelor Degree in Computer Science, 110 cum laude

Perugia, IT

- Title of thesis: "Application of Machine/Deep learning models for sentiment analysis on hotel reviews".

Academy Junior Microsoft Cloud System and Network Engineer

Feb. 2020 – Apr. 2020

eForHum

Milan, IT

- Training course about Microsoft Cloud technologies and Windows Server.

CERTIFICATIONS

Azure AI Fundamentals ([link](#))

Jun. 2021

Microsoft

Milan, IT

- Knowledge in machine learning and artificial intelligence concepts and related Microsoft Azure services.

Azure Administrator Associate/AZ-103 ([link](#))

Aug. 2020

Microsoft

Milan, IT

- Implementing, managing, and monitoring identity, governance, storage, compute, and virtual networks in a cloud environment, plus provision, size, monitor, and adjust resources, when needed.

PERSONAL PROJECTS

Distributed pipeline for data analysis ([link](#))

- Over 50Gb of data preprocessed in parallel and analyzed using Dask and stored in HDFS.

yLearner ([link](#))

- It's a podcast where I discuss important topics with Italian entrepreneurs and freelancers.

SKILLS & INTERESTS

Skills:

- python: numpy, pandas, matplotlib, pySpark, dask, pydoop, sklearn, spaCy.
- web: flask, javascript, html5, css, bootstrap.
- cloud: azure.

- **Interests:** philosophy, marketing, startup, learning methods, books, critical thinking, Farnam Street.