



# Claudio Maggioni

## Curriculum Vitae

✉ [maggicl+cv@kolabnow.ch](mailto:maggicl+cv@kolabnow.ch)

📄 [maggioni.xyz](https://maggioni.xyz)

📄 [git maggicl](#)

📄 [maggicl](#)

📄 [maggicl](#)

📄 [maggionicl](#)

## Experience

- 09/22–  
now **Full stack .NET web developer**, *DXT Commodities SA*, Lugano (Switzerland)  
Responsible for building C# applications, developing and maintaining complex Oracle PL/SQL procedures and functions. I am designing and developing these application and coordinating with the rest of the team working on different layers of the infrastructure.
- 09/21–  
09/22 **Full stack web and desktop app developer**, *Agomir S.p.A.*, Lecco (Italy)  
I am working on several project working on both the frontend and backend. Some technologies I've used include Kotlin, Leaflet.JS and the GeoJSON data format, Vue 3, Typescript and Java Swing with FlatLAF and FlatLAF extras.
- 09/20–  
12/20 **USI Field Project Intern**, *Ex Machina Sagl*, Lugano (Switzerland)  
I worked on rewriting the document generation component of a Java Spring application handling insurance contracts.
- 06/20–  
07/20 **UROF intern for the Dynamic Analysis Group**, *Prof. Dr. Walter Binder, USI*, Lugano (Switzerland)  
2 months full time experience consisting of performing trace analysis on 2019 edition of Google's Cluster workload traces. This work was also part of my bachelor thesis, which overall featured the use of Apache Spark, Jupyter Notebook and Matplotlib to perform and visualize said analyses.
- 02/17–  
08/18 **Full stack Ionic app developer**, *Agomir S.p.A.*, Lecco (Italy)  
Occupation given as part of the italian school internship program. Worked on frontend and backend of some accounting multiplatform mobile apps. Acquired experience with *Ionic Framework* and *Java Web Applications* using a *JAX-RS + Hibernate* stack.

## Education

- 09/22–  
now **Master in Software and Data Engineering**, *Università della Svizzera Italiana*, Lugano (Switzerland)  
Currently pursuing (1st semester of the study-work IMPARA programme)
- 09/18–  
07/21 **Bachelor's degree in Informatics**, *Università della Svizzera Italiana*, Lugano (Switzerland), 9.71 / 10.00, 191/180 ECTS  
Degree pursued in English.
- 09/13–  
07/18 **Italian Technical School diploma (*Maturità*) in Computer Science**, *Istituto di Istruzione Superiore "A. Badoni"*, Lecco (Italy), 100 / 100

## Computer skills

Office suite Certified by a valid *New ICDL* (base modules)

## Interests

I practice archery and I am currently part of the olympic recurve division of the SwissArchery ATAL club in Lugano. My personal interests span from civil aviation, transport infrastructure, obsolete media technologies to the basics of music theory.