# LUCA ODDONE

#### **Computer Engineer**

🏴 Italian in Luca

## PROFILE

Let me here introduce myself.

I'm Luca Oddone, I was born and raised in Italy, and what distinguishes me is my motivation in pursuing goals, my passion for solving challenging problems, my inner curiosity for the world that surrounds me, and finally my willingness to have a big impact on people and society.

# WORK EXPERIENCE

#### RGI

#### **Software Engineer**

🛗 May 2022 – present

During my work experience at RGI, I had the opportunity to attend a first level specializing master in Cloud Computing, as well as to face myself with a broad range of different challenges, spanning from Cloud Computing realm to QA world. More in detail, at the beginning of my journey in RGI, I had the chance to gain hands-on experience with observability platforms and monitoring systems, in particular Grafana, Prometheus and Loki. On the other hand, in the most recent period, I was actively involved in developing several flavours of testing stacks, based on different technologies, in order to allow automated testing, according to BDD methodology, at both API and UI layer.

• Turin

#### **Lunaphore Technologies**

#### Software Engineer Intern

🛗 Nov 2021 – May 2022

I had the chance to work for a spin-off from the Ecole Polytechnique Fédérale de Lausanne (EPFL), where I faced myself with a stimulating and innovative environment. During my experience at Lunaphore, I was responsible for setting up a CI/CD pipeline on Azure DevOps platform in order to automate the testing, the static code analysis and the compilation process, aimed for the production environment, of the existing firmware.

#### RedCarbon

#### **IT Consultant**

🛗 Jun 2021 - Aug 2021

During my work experience as IT Consultant for RedCarbon, I was asked to develop a service responsible for fetching data hosted on MITRE ATT&CK<sup>®</sup>'s servers, and then integrate it in a PostgreSQL server database. The design was based on microservice architecture, leveraging state of the art technologies such as Docker, with regard to containerization technologies.

#### **Binario Etico**

#### **IT Trainee**

🛗 Feb 2021 – Jun 2021

During my work experience at Binario Etico, I had the chance to face myself with the principles and concepts as well as with the technologies of Cloud-Native world. As far as technologies are concerned, I had the opportunity to get familiarity with Docker, Kubernetes and GitLab. In particular, I had the chance to gain knowledge in configuring a GitLab instance, and setting GitLab runners up, in order to enable and run GitLab CI/CD pipelines.

### **EDUCATION**

### Master's degree in Computer Engineering

Politecnico di Torino

🛗 present

🕈 Turin

First Level Specializing Master in Cloud Computing University of Turin

🛗 Jun 2024

**9** Turin

### Bachelor's degree in Computer Engineering

Politecnico di Torino

**9** Turin

# SOFTWARE TOOLS

Docker

Playwright GitLab

### SKILLS

C Language Bash TypeScript Java 8 Problem solving skills Team working and communication skills

### LANGUAGES

English Cambridge First Certificate in English (FCE) Italian Mother tongue

### CERTIFICATIONS

**ISTQB<sup>®</sup>** Certified Tester Foundation Level

### **Q** Rome

Tolochenaz

#### Lugano