

# MATTEO CARDELLINI

(+39) 347-27-85-855 ♦ me@matteocardellini.it

## WORK EXPERIENCE

---

### **SurgiQ SRL**

*Artificial Intelligence Researcher*

April 2021 - Current

*Genoa - IT*

- Optimised a scheduling system based on state-of-the-art artificial intelligences technologies for the scheduling of physiotherapeutic sessions for the rehabilitation of patients in hospitals.
- My contributions allowed the product to scale from 30 patients to 140 with a planning time of under two seconds.

### **Secondhand Mobile SRL**

*CTO e Co-founder*

February 2018 - April 2021

*Genoa - IT*

- Built a cloud based management system using Angular, NodeJS and AWS accessed daily by more than 140 customers all-over Italy.
- Built and published an iOS/Android App with 65k active downloads.
- Helped the company to grow to 14 employees and a yearly revenue of 5 million euros.
- Managed 4 software engineers using an Agile methodology continuously delivering improvements to the corporate code-base.

### **SmileApp**

*Freelance Developer*

February 2015 - February 2018

*Genoa - IT*

- Built several iOS/Android Apps and cloud-based ERPs and CMRs for shops and companies.
- Learned how to manage customers, deadlines and the business challenges of the freelancing world.

### **Sablono GmbH**

*Front End Developer, Intern*

06/2015 - 09/2016 : 06/2016 - 09/2016

*Berlin - DE*

- Learned how to create clean code, how to work in a team and the software engineering process in order to always deliver the best possible solution to our customers.
- Worked on various side projects in order to bring push-notifications and a live chat to the main project.

## TECHNICAL STRENGTHS

---

### **Languages and Frameworks**

HTML, CSS, Javascript, Angular, Java, PDDL, Matlab  
LESS, MochaJS, CordovaJS, Python

### **Databases**

MySQL, PostgreSQL, MongoDB

### **Tools**

Git, AWS, Grunt, Jenkins

## EDUCATION

---

### **Universita' degli Studi di Genova**

*2019 - 2021*

Master's Degree on Computer Engineering

Curriculum in Artificial Intelligence and Human-Centered Computing

Final Grade: 110/110 cum Laude and Honors

### **Universita' degli Studi di Genova**

*2016 - 2019*

Bachelor's degree on Computer Engineering

Final Grade: 110/110