

# Fabio Codiglioni

COMPUTER SCIENCE AND ENGINEERING STUDENT

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## Experience

### Healthy Reply

MOBILE AND WEB DEVELOPER

Milan

Sep. 2020 - Present

## Education

### Politecnico di Milano

MS IN COMPUTER SCIENCE AND ENGINEERING

Course track: pervasive systems · Current average: 28.47 / 30

Milano, Italia

Sep. 2018 - Present

### Politecnico di Milano

BS IN INGEGNERIA INFORMATICA

Final mark: 100 / 110

Milano, Italia

Sep. 2015 - Sep. 2018

### Liceo Scientifico Statale Elio Vittorini

HIGH SCHOOL

Final mark: 100 / 100

Milano, Italia

Sep. 2010 - Jun. 2015

## Projects

### iOS Application

DESIGN AND IMPLEMENTATION OF MOBILE APPLICATIONS

Design and implementation of a mobile application for tourists. This project is being developed in collaboration with *Bending Spoons*.

🔗 [Alenichel/CodiglioniNichelini-SmartTourist](#)

Swift

### Temperature WSN

MIDDLEWARE TECHNOLOGIES FOR DISTRIBUTED SYSTEMS

Implementation and simulation of a multi-hop Wireless Sensor Network.

🔗 [fabiocody/mtds-project-tinyos](#)

TinyOS

### Website

HYPERMEDIA APPLICATIONS

Design and implementation of a website for a voluntary association.

JavaScript · HTML · CSS

🔗 [quality-time-bank.herokuapp.com](#)

### BarbequeueRTRM

ADVANCED OPERATING SYSTEMS

Implementation using Google Protocol Buffer of the inter-process communication layer of a runtime resource manager.

🔗 [fabiocody/AOS\\_Project](#)

C++

### Sagrada

SOFTWARE ENGINEERING

Implementation of a software version of a board game.

🔗 [fabiocody/ProgettoIngSwFLK](#)

Java

## Skills

**Programming** C/C++ · Python · Java · Swift · Flutter · Angular  
**Operating Systems** macOS · Linux  
**Languages** Italian (native speaker) · English (C1)

## Extracurricular Activity

**2017 - Present** Design and implementation of a mobile application for money tracking using Flutter.

**2015 - Present** Peer tutoring.

**2020** NVIDIA Deep Learning Institute Certificate on *Fundamentals of accelerated computing with CUDA C/C++*.