

# MICHELE RIGHI

Computer Engineer with 6+ years of coding experience; passionate about graphical/game development and open source, proficient in a variety of libraries and frameworks; motivated geek who loves solving problems and gathering knowledge and competences; currently seeking for a traineeship experience in a challenging work environment.



## CONTACT

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- Michele Righi

## SKILLS

### Programming

C	●●●●●●●●
Java	●●●●●●●●
SQL	●●●●●●●●
Bash	●●●●●●●●
HTML/CSS	●●●●●●●●
JavaScript	●●●●●●●●
C#	●●●●●●●●
Dart	●●●●●●●●
Python	●●●●●●●●
C++	●●●●●●●●
Go	●●●●●●●●
Kotlin	●●●●●●●●
Prolog	●●●●●●●●

### Operating Systems

Windows	●●●●●●●●
Linux	●●●●●●●●
Android	●●●●●●●●

### Software, Frameworks & Tools

Unity	●●●●●●●●
Flutter	●●●●●●●●
Git	●●●●●●●●
Gradle	●●●●●●●●
Microsoft 365	●●●●●●●●
Visualisation	●●●●●●●●
(e.g. matplotlib, seaborn, ...)	
Data handling/analysis	●●●●●●●●
(e.g. numpy, scipy, pandas, ...)	
Docker	●●●●●●●●

### Languages

Italian	●●●●●●●●
English	●●●●●●●●
French	●●●●●●●●

## CERTIFICATES

- IELTS Academic 7.0
- Unity Essentials
- DataCamp Python Fundamentals

## EDUCATION

- 2021-09 - present **Master of Computer Engineering**  
 Alma Mater Studiorum, University of Bologna, Italy
- 2017-09 - 2021-03 **Bachelor of Computer Engineering**  
 Alma Mater Studiorum, University of Bologna, Italy

## WORK HISTORY

- 2016 - 2020 **Sales clerk & cashier**  
 Michele Righi, Republic of San Marino  
I worked in my dad's light armory shop (it was a small family business). The job was on call, during summer.
- 2016 - present **Scrutineer & election assistant**  
 Michele Righi, Republic of San Marino

## BEST PROJECTS

- 2022-10 - present **Pack-a-Punch: Moddy**  
 Innovation and Project Management M  
Moddy is a modular packaging box born to meet the needs of the distribution of humanitarian aid. Its modules can be broken down to create objects for various (re)uses.
- 2022-08 - present **Team BCR: WasteService**  
 Software Systems Engineering M  
WasteService is a distributed and heterogeneous system for a differentiated waste-disposal service.

## ACHIEVEMENTS, HONOURS AND AWARDS

- Our project Moddy won (classified 1st out of 14) the **Innovation and Project Management Competition 2022**
- Our project Moddy was selected (classified 19th out of 97 emerging ideas) for the **Call for Startup 2023**
- Our team won the **Alma Mater Fest 2022 volleyball tournament**

## GENERAL SKILLS

- Problem solving
- Creativity
- Eye for detail
- Teamwork
- Agile scrum

## A COMMON DAY OF MY LIFE

