# Leonardo Marini | Resume

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#### Personal information

Full name: Leonardo Marini

Date of birth: 12 / 02 / 1997

Nationality: Italian

### Soft skills

**Creative Mindset**: I can come up with innovative ideas in the creation of new software and general solutions.

**Problem Solving**: I like to find solutions to common and complex problems. I'm not satisfied if something just works, it has to be well thought and designed.

**Teamwork**: I have done many projects conducted in small groups, I like to identify different tasks and separate what is possible to work in parallel and optimize all the resources as much as possible.

**Self Learner**: If I'm faced with a new task I can quickly find resources to study the matter and learn it quickly.

## Technical knowledge

Languages: C, C++, C#, Java, ASM, JavaScript, PHP, Lisp, HTML, CSS, Latex

Operating Systems: Linux, Windows
Gamedev Software: Unity, Maya, Blender
Database: SqlServer, MySql, MongoDB, Access
Other: Network management, Cybersecurity, Git

## **Professional experience**

Cantemo Stockholm (Sweden)

Automation Tester, www.cantemo.com

02/2020 - 08/2020

IT - Media Management

Design of automatic tests with a particular focus on debugging faulty behaviours of the product and improving the existing features.

Ce.Se.N.A. Cesena (Italy)

Cybersecurity Team, https://cesena.github.io/

10/2016 - 08/2019

Hacking competitions and study of security problems

Main areas: Forensic — Database leaks — Network sniffing and spoofing — Binary exploitation (PWN).

Placydia Ravenna (Italy)

Character animator

05/2016 - 02/2017

This was my first experience in the videogame industry. We developed an indie game, Super Smash Bros like. I implemented the animations, working with the developers and writing the code (C++) to have the animations running in the game.

Gruppo Sistema Cesena (Italy)

IT Technician, www.grupposistema.it Information, Technology & Communication.

06/2014 - 08/2016

Tasks:

- IT hardware/software customer support;
- Workstations and server setup and configuration for local big companies;
- o User training on newly installed software to customers companies.

#### **Education**

#### Kungliga Tekniska Högskolan

Stockholm(Sweden)

Master of Science in Computer Science

08/2019 - present

Specialization in Visual and Interactive Graphics. This course includes both general scientific knowledge like *Artificial Intelligence* and highly specific courses with applications to the game industry like *Computer Game Design* and *Computer Animation*.

#### University of Bologna

Cesena (Italy)

Bachelor in Computer Science Engineering, 104/110

09/2016 - 12/2019

This course gave me the foundation on how to design and deliver efficient and performing software through subjects such as *Object-Oriented Programming* and *Software Engineering*. The many projects conducted (DataBase, OOP, Internet of Things, Web Technologies) consolidated my teamwork skills. Finally, I presented a thesis on 3D animation techniques.

#### Stockholm University, DSV

Stockholm (Sweden)

Erasmus Exchange Program

08/2017 - 01/2018

This experience gave me an insight into the huge possibilities of development in the technological field abroad. Living alone gave me a boost in self-confidence and leadership. Since then, my English (spoken and written) is as fluent as my first language.

ITT Blaise Pascal Cesena (Italy)

High School Diploma, 92/100

09/2011 - 06/2016

This school gave me a strong foundation to build up and engineering and problem-solving mindset. Math and Software Development were at the center of my studies, and the subjects where I excelled at.

## Languages

Italian: Mother tongue

**English**: Fluently used in my work and studies CEFR Level C1

**Swedish**: Intermediate, use of common sentences in daily life CEFR Level A2

#### Interests

**3D Graphics**: 3D modelling, animating, and rendering

Fitness: Calisthenics, TRX, Basketball

**Games**: FPS competitive videogames and Roleplay Tabletops.

**Dogs**: I love their company. I used to walk and train them.