

Leonardo Marini

Curriculum Vitae

Personal information

Full name Leonardo Marini Date of birth 12 / 02 / 1997 Nationality Italian

Education

08/2019 – In progress

Master of Science, Kungliga Tekniska Högskolan, Stockholm(Sweden).

This program provides a broad knowledge of Computer Science with subjects ranging from highly scientific topics like Artificial Intelligence and High-Performance Computing to very specific tracks. I chose to specialize in *Visual and Interactive Graphics* as this would allow me to possibly get into the game and animation industry.

09/2016 - 12/2019

Bachelor, University of Bologna, Cesena (Italy), 104/110.

I graduated in the area of *Computer Science and Engineering*. This course gave me the foundation on how to design and deliver efficient and performing software through subjects such as OOP and Software Engineering. The many projects conducted (DB, OOP, IoT, Web and more) consolidated my teamwork skills. Finally, I presented a thesis on 3D animation techniques.

08/2017 - 01/2018

Erasmus, *Stockholm University*, *DSV*, Stockholm (Sweden).

This experience, part of my bachelor studies, gave me an insight into what it is like to study in a country that is at the center of development. I definitively liked the approach of teaching so different from what I was used to. That's why I came back.

09/2011 - 06/2016

High School Diploma, ITT Blaise Pascal, Cesena (Italy), 92/100.

This school, centered on *Information Technology*, made me realize the power behind informatics and programming. Thanks to math and software development: the main focus of the path I chose, I got the best possible background to get started in my future student career.

Professional experience

05/2016 - 08/2016 IT Technician, Gruppo Sistema, Cesena (Italy), www.grupposistema.it.

06/2015 - 07/2015 Information, Technology & Communication.

06/2014 - 07/2014

Tasks:

- IT hardware/software customer support;
- o Workstations and server setup and configuration for major companies such as Unieuro and Mercatone Uno;
- User training on newly installed software to customers companies.

10/2016 - 08/2019 **Cybersecurity Team**, CeSeNA, Cesena (Italy), cesena.ing2.unibo.it.

Hacking competitions and study of security problems Main areas:

- o Forensic:
- O Database leaks:
- Network sniffing and spoofing;
- Binary exploitation (PWN).

05/2016 – 02/2017 **Character animator**, *Placydia*, Ravenna (Italy).

This was my first experience in the videogame industry. I worked on a 2D platform arena game called Dead Undead realizing the animations for the characters and implementing them inside the videogame.

Languages

Italian Mother tongue

English CEFR Level C1 **IELTS**

French CEFR Level A2 University certification

Swedish CEFR Level A1

University entry test

Computer skills

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

Operating Systems Linux, Windows

Computer Graphics Animations, Modelling, Digital painting, Compositing

Database SqlServer, MySql, MongoDB, Access Other Network management, Cybersecurity

Interests

3D Graphics 3D modeling, animating, and rendering

Fitness Calisthenics, TRX, Basketball

Educator Organizing recreational activities for youngsters

Hagalundsgatan, 46 – 169 64, Solna, Stockholm – Sweden \Box +46 73 958 85 76 • \Box +39 392 706 9075 ☑ leonardo.marini.it@gmail.com • • https://bamarin.github.io

in leonardo-marini-it • • • bamarin