MICHELE PERRONE



Bachelor of Science in Computer Science and Information Technologies

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Milan

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in Michele Perrone

SKILLS

Programming

C++ **Python** C#

Java HTML/CSS/Js LaTeX

Operating Systems

GNU/Linux Windows **MacOS**



Integrated Development Environments

QtCreator, STM32 Cube IDE, Visual Studio

Languages

Italian Czech Slovenian **English** Croatian Russian



WORK EXPERIENCE

m Dec. 2020 - now

Research and Development Intern

♀ STMicroelectronics Italia I focus on the development of tiny neural networks running on low-power embedded machines

EDUCATION

2017 - 2020

Q University od Maribor (Slovenia)

Bachelor of Science

Computer Science and Information Technologies

Bachelor Thesis: "An Overview of Selected Pseudo-Stereophonic Techniques" Thesis grade 10/10

2013 - 2015

♀ University of Udine (Italy)

Electronic Engineering

Nine exams taken: General Physics I, General Physics II, English Language Test (B2), Basic Mathematics, Mathematical Analysis I, Linear Algebra, Methologies of Logic Synthesis, Operations of Computer Systems, Fundamentals of Computer Programming

2008 - 2013

Classical Lyceum "Paolo Diacono", Cividale del Friuli (Italy)

High School Diploma

Classical Diploma Final grade 92/100

COMPLEMENTARY EDUCATION

2002 - 2016

♥ Music School "Glasbena Matica", Trieste (Italy)

Three exams taken at the Conservatory of Music "Jacopo Tomadini", Udine:

- 2013: Level I pre-academic exam, opera singing
- 2012: Level II pre-academic exam, piano
- 2011: Music theory and Solfeggio Licence

GENERAL SKILLS AND AREAS OF INTEREST

Problem-solving Team Working Creativity **GNU/Linux Operating Systems Digital Signal Processing Embedded Systems Machine Learning Opera Singing** Piano Languages **Analog Photography**

PUBLICATIONS

An Overview of Selected Pseudo-Stereophonic Techniques

M. Perrone

 % COBISS, DKUM

Passive Floating Probe

M. Perrone, U. Knupleš, M. Žalik, V. Keršič, T. Šinko

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