Daniel Otero

http://addja.github.io
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"One must still have chaos in oneself to be able to give birth to a dancing star"
F. Nietzsche

WORKING EXPERIENCE

ANDORRA TELECOM Software Engineering Intern
Summer 2014 and summer 2015 | Andorra
Working at the technical operations department in summer as juniour engineer while studying the Bachelor in Computer Engineering at Universitat Politècnica de Catalunya

RESEARCH

DISTRIBUTED LOCOMOTION STRATEGIES FOR LATTICE BASED MODULAR ROBOTS | Graduate Thesis
2016 | UPC
Project supervised by Vera Sacristán, professor from the Mathematics Department at Universitat Politècnica de Catalunya

EDUCATION

MASTERS IN THEORETICAL COMPUTER SCIENCE | The University of Edinburgh
Started September 2016 | Edinburgh, United Kingdom
Currently studying

GRADUATE IN COMPUTER ENGINEERING | Universitat Politècnica de Catalunya
June 2016 | Barcelona, Spain
Specialization in Computer Science

COL·LEGI SANT ERMENGOL High School
June 2012 | Andorra
Technological degree.

COL·LEGI JANER Primary and Secondary school
June 2010 | Andorra

LANGUAGES

PROGRAMMING
Proficient:
C • C++ • Java • Python • C#
Familiar:
Shell • JavaScript • Matlab • CSS • HTML • LATEX •Assembly • Haskell •MongoDB • MySQL • Visual Basic • Prolog
Used technologies:
Android • Unity • OpenGL • SFML • ANTLR

SPOKEN & WRITTEN
Spanish and Catalan as native tongues
C1+ English (CAE 2016)
B2 French (DELF 2010)

ABOUT ME

MISCELLANEOUS
Born in Andorra the 26th of february 1994
Guitar player and currently studying jazz
Level P3 at IKM federation (krav maga - self defense)
Driving licence since 16 years old
What I love: problem solving, algorithms, philosophy, books, music, good conversations, learning new stuff and adventures.
What I hate: wasting my time.

THINGS I'VE DONE
Winner at 2015 theHackatH2on (Barcelona)
Worked as voluntary in a kennel in Øverbygd (Norway) at summer 2016
Private maths teacher.
Member of the Philosophy Society of the University of Edinburgh