

Daniel Otero

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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 junior 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

BACHELOR IN COMPUTER ENGINEERING | UNIVERSITAT POLITÈCNICA DE CATALUNYA

Expected 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

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, philosophy, books, music, good conversations, learning new stuff and adventures.

What I hate: wasting my time.

AWARDS

Second price at the 2015 hackathon (programming contest) HackatH2on promoted by Agbar (Barcelona)

Second price at the 2015 international hackathon AngelHack (Barcelona)

Selected app from Android Fundamentals course by Google (Barcelona 2015)