Daniel Otero Avalle

http://oteroavalle.com daniel.oteroavalle@gmail.com

https://github.com/d-otero https://linkedin.com

"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 on the technical operations department at summer as juniour engineer while studing the Bachelor of Computer Science on UPC

RESEARCH

DISTRIBUTED LOCOMOTION STRATEGIES FOR LATTICE BASED MODULAR ROBOTS | GRADUATE

THESIS

2016 | UPC

Project supervised by Vera Sacristán Adinolfi, professor from the Mathematics Department at UPC

FDUCATION

BACHELOR IN INFORMATICS ENGINEERING | UNIVERSITAT POLITÈCNICA DE CATALUNYA

Expected June 2016 | Barcelona, Spain • FIB

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#

Some experience:

Shell • JavaScript • Matlab • CSS • HTML • LATEX • Assembly • Haskell

• Mongo DB • MySQL • Visual Basic

Used technologies:

Android • Unity • OpenGL • SFML • ANTLR

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: loosing my time.

SPOKEN & WRITTEN

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

PERSONAL MERITS

Second price on the 2015 Hackath2on (Barcelona)

Second price on the 2015 Barcelona Angel-Hack

Android Fundamentals course by Google (Barcelona 2015)