# Manel Hidalgo Agraz

# Computer Engineer

22/10/1991 Pin i Soler 4, 1° Tarragona 43002 (0034) 653 58 60 72 manelhidalgoagraz@gmail.com



#### About me

Programming and Videogames enthusiast. I enjoy experimenting with anything tech related, since building a 3D printer, making a Rpi cluster, DevOps stuff or programming a game. I've been working with linux distros (debian and arch mainly) since forever, along with Windows (gaming mainly)

#### **EXPERIENCE**

### Applus Idiada, Santa Oliva, Tarragona - Full Stack Software Engineer

August 2017 - Current

- Developer of some intern Idiada's software products.
- SQL Server, Hibernate, Spring, Java 8, Primefaces, JavaScript, CSS
- Agile Development (Scrum)
- Integration responsible using Git and Gitlab

#### Digital Legends Entertainment, Barcelona - QA Tester

July 2016 - August 2016

- Quality assurance testing for the company products.
- It was part of the degree internship.

#### Cruz Roja Tarragona, Tarragona - Teacher

June 2015 - September 2015

 I gave a preparation course for ACTIC's title of Generalitat de Catalunya

## Early jobs, Tarragona

Early 2010s - 2014

- Summer jobs like cleaning a school, refactor an old company website or basketboll trainer of Gimnastic de Tarragona club.
- Special mention to 2014 summer, where I worked for McDonald's as a base employee.

#### **EDUCATION**

**Universitat Rovira i Virgili, Tarragona** - Computer Engineering degree

September 2012 - September 2017

Computer Science specialization (AI, Compilers, Computer graphics and Computer vision)

Czech Technical University, Prague - Erasmus+

September 2016 - February 2017

Coursed the last semester. Took AI, Compilers, Computer Graphics, Advanced Programming and Operating Systems subjects.

Mare de Déu del Carme, Tarragona - High School

2007 - 2009

Techno-Scientific specialization.

#### **SPOKEN LANGUAGES**

Catalan - Native

**Spanish** - Native

**English** - European CEFR B1 (Though I've practiced a lot on my personal time over the years)

#### PROGRAMMING LANGUAGES AND TOOLS

Used frequently: C++, Python, Java, Git (CLI), Jira, Gitlab, Visual Studio,

Visual Studio Code, Sublime Text, Postman

**Used sometimes :** C#, C, JavaScript, Shell, Unity, PostgreSQL

Ran through tutorial: Unreal Engine, Kotlin, Swift, Scala, Docker

#### **OTHER**

Organizer of Gamejam URV-Reus 1st Edition (2016)

Participation in several coding competitions such as Google Hash or local Gamejams

**Driver's Licence B1** 

Own Car

Eager to travel