# **RESUME**

#### **Personal Information:**

- First name / Surnames: Adrián Egea Comenge
- Telephone: 696786456
- Date of birth: 2<sup>nd</sup> September 1994
- Nationality: Spain
- City: Murcia
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### Work experience:

- February 2015 April 2015 : Android programmer.
- December 2015 April 2016: Web Programmer (Backend and Frontend).

#### **Projects:**

- JavaScript + WebGL 2D Game Engine: This Game Engine is developed as Degree's Final Project and it is written in Javascript, WebGL and GLSL. The engine is written from scratch, no framework was used here, except the WebGL API. Custom render engine and custom physics engine.
  - **Link:** https://github.com/AdrianECom/ThiefEngine
- Artificial Intelligence for Video Games. Java + LibGDX (April 2016 July 2016): University Project. Artificial Intelligence for Video Games. Java + LibGDX. (Basic Steering, Delegate Steering, Group Steering, Flocking, State Machines, Pathfinding).
  - Link: https://github.com/AdrianECom/Al-Videogames-2016
- Personal portfolio website: My personal portfolio, hosted on GitHub-pages.
  - Link: https://github.com/AdrianECom/portfolio

| tences:   |  |
|---|--|
| frameworks:  • OpenGL   | <ul> <li>Video Games related theory:</li> <li>Game Engine Architecture and internals</li> <li>Artificial Intelligence (AI) for</li> </ul>  |
| <ul><li>GLSL</li><li>Unity 3D</li><li>LibGDX</li><li>Blender</li></ul>                                      | Video Games Real-time rendering Real-time Physics / Collisions   |
| Others:      Git     LaTeX     HTML     CSS3     Backend     Android     Jquery     AngularJS     REST APIs | <ul> <li>Symfony2</li> <li>Doctrine</li> <li>MySQL</li> <li>SQLite</li> <li>Parse.com</li> </ul>   |
|   | Video Games related technologies / frameworks:  OpenGL  UpenGL  UpenGL |

## **Education:**

- My qualifications are equivalent to 8 GCSE 'O' levels.

   2006 2010: ESO (Bilingual, french and english).

  - o **2010 2012**: Bachillerato (Bilingual, french and english).
- University
  - **2012 2016**: Computer Science degree.

# Languages:

- Spanish (Moter tongue).
- French
- English