

# Jesús Galán López

---

CONTACT INFORMATION      Kwaadham 45      +32 485 578 698  
9000 Gent, Belgium      +34 696 733 618  
yiyu.jgl@gmail.com

DATE AND PLACE OF BIRTH      8th February, 1981      Ávila, Spain

PROFESSIONAL EXPERIENCE      **Universiteit Gent**, Gent, Belgium  
*Technical staff*      **May, 2008 – December, 2008**  
6 months as laboratory technician helping with research activities

**OCAS NV**, Gent, Belgium  
*Internship*      **October, 2007 – April, 2008**  
6 months internship in OCAS (ArcelorMittal Research and Development centre)

EDUCATION      **Universiteit Gent**, Gent, Belgium  
PhD on Materials Science and Engineering      **January, 2009 – January, 2013 (expected end)**

**Universidad de Valladolid**, Valladolid, Spain  
Industrial Engineering (Master Degree: 5 years)      **September, 1999 – July, 2007**

**Universita degli studi di Lecce**, Lecce, Italy  
Master Thesis (as part of the Erasmus program)      **September, 2006 – July, 2007**

**IES Isabel de Castilla**, Ávila, Spain  
High School      **1995 – 1999**

ATTENDED COURSES      

- Abilities for integration in the enterprise (2008), 50 hours, ADEIT
- AutoCAD 2006 (2006) , 50 hours, School of Industrial Engineering of Valladolid
- Sustainable Development in buildings (2006), 20 hours, Centro Buendia (University of Valladolid)
- Object Oriented programming with Java (2005), 25 hours, General Foundation of the University of Valladolid
- Solid Modeling and Mechanical Design (2004), 40 hours, CAEsoft Consulting S.L.
- Industrial processes control, applications in the Matlab/Simulink environment (2003), 40 hours, UNED

LANGUAGES      

- English: 3rd course of the Official School Of Languages in Spain, high level of spoken and written English, with knowledge of technical and business use of the language
- Italian: 9 months living in Lecce, Italy, as part of the Erasmus program
- Dutch: very basic knowledge (NT2: level 1)
- Spanish: Mother tongue

COMPUTER SKILLS      

- Languages: C, C++, Java, shell scripting, Go, Forth, VBA
- Web: HTML, CSS, XHTML, notions of Javascript and PHP
- Applications: AutoCAD, Alibre Design, SolidWorks, Abaqus, Matlab/Simulink, Mathematica, Unix tools (sed, awk, ecc.), L<sup>A</sup>T<sub>E</sub>X, common Windows office software
- Graphic Design: Adobe Photoshop, GIMP, Blender 3D
- Operating Systems: Unix/Linux, Windows, Plan9.

OTHER CONSIDERATIONS      

- European Patent B1