

CV

Pablo Marcos Oltra



Personal Information

Name: Pablo Marcos Oltra

Address: C/Comandante Manuel Gimeno 22-G, 03300 Orihuela (Alicante), Spain

Date and place of Birth: 13/03/1987, 03300 Orihuela (Alicante), Spain

Phone: +34965305384

Spanish Mobile Phone: +34620135914

Irish Mobile Phone: +353861988890

E-mail: pablo.marcos.oltra@gmail.com

Work history

2005-2010 Web designer and developer

2003-2009 Private teacher lessons of maths

July 2008 Miguel Hernández University's project
Design and implementation of a smoke sensor in a PCB

2009-2010 Miguel Hernández University's project
Desing and development of Pedro Ibarra's Cathedra webpage

2010-Now Final Project/Master Thesis in the Cork Institute of Technology, Ireland
Study of the beacon-enabled mode of the 802.15.4 and its implementation in TinyOS to improve reliability and energy efficiency for Wireless Sensor Networks

Education

1990-2000 Jesús-María School, Orihuela

2000-2004 Tháder High School, Orihuela

2004-Now Miguel Hernández University, Elche
Degree in Telecommunications Engineering
Studied every available subject about wireless/mobile communications
Currently conducting a research Final Project/Master Thesis about Wireless Sensor Networks in the CIT (Cork Institute of Technology, Cork, Ireland)

2007-Now Official Language School - English
Passed the Intermedium Level Certificate exam in June 2009
Passed 1st Advanced Level in June 2010

Languages

Native speaking in Spanish

Fluent speaking in English

1st Advanced Level in the Official Language School

Medium speaking and high listening level in Valenciano

Skills and abilities

Advanced level in computing

Linux/Mac/Windows OS

Office Suite: OpenOffice, LibreOffice, MS Office

Matlab

Orcad PSpice

Latex

Programming languages: Shell Script, C/C++, PHP, ASP, MySQL, HTML, JavaScript

TinyOS for Wireless Sensor Networks

VHDL for FPGA's

Extrovert and teamworker

Driving licence of car and motorbike