#### **Víctor Manuel Camino Barranco**

63 Silverwood Close CB1 3HA Cambridge UK vicaba@hotmail.com 00447741623862/0034622012001 Date of birth 15/03/1983

## **Education**

- **January2010**–**January2012**:Master's degree in design, construction and maintenance of railway infrastructure, Polytechnic University of Catalonia (Barcelona, Spain). Mark: 7
  - Module 1. Construction management of railways
  - Module 2. Railway infrastructure project
  - Module 3. Railway infrastructure construction
  - Module 4. Facilities for the operation of the railways
  - Module 5. Design and Construction of railways
  - Module 6. Railway maintenance and management
  - Module 7. Maintaining electrification, techniques
  - Module 8. Technical maintenance of infrastructure and superstructure
  - Module 9. Signal maintenance and techniques
  - Module 10. Technical maintenance of telecommunications and information systems
- **January2008**-**July2008**:Expert on water planning and management, Business School of Andalusia (Granada, Spain)
- **September2007–July2008**: Technician in work-related accident prevention, University of Granada (Granada, Spain)
- **September2001–September2008:**Civil Engineering, University of Granada. Master Thesis: Fitting-out of the rural track from Chimeneas to La Malahá (Granada, Spain). Mark: 7.5
  - Project
  - Calculations
  - Expropriation

# **Work Experience**

- October2012, University of Jaen. Lecturer for the Masters in Engineering Land Transport and Logistics. Subject: Rail Transport .(Linares, Spain)
  - Funding applications and support of infrastructures
  - Funding of trains
  - Costs of infrastructures
  - · Efficiency criteria in railways projects
  - Planning and management of infrastructures
  - Design
  - Construction
- November2008-August2010, Comsa-Cnes Vera. Technical Office Engineer / Production of the Structures for the High Speed Rail Bobadilla-Granada. Section: Tocón-Valderrubio. (Granada, Spain)

- Coordination of the Technical Office
- Production and certification
- Project modification
- Expropriation and calculations
- March2008–May2008, University of Granada. Grant holder- Research at the Department of Architectural Graph Expression and Engineering in the Urban Development and Distribution of Territory area, working on the Mobility Plan of the city of Linares.
- **July2007–October2007**, Acsa-Sorigue. Building work head's assistant in Serrallo. (Granada, Spain)
  - Production and certification
  - Global overview of the building
  - Construction plans

#### **Courses and seminars**

- **Granada's Coastal Planning, Water, Land and Development.** University of Granada. September 2003.30 hours.
- Urban Development, Distribution of Territory and Transport Infrastructure. University of Granada.

October 2003. 30 hours.

- **Execution and interpretation of geotechnical tests on soft ground.** University of Granada. July 2004. 20 hours.
- **Town planning and Transport in the historical city center of Granada.** University of Granada. October 2004. 30 hours.
- Autocad. Granada School of Art. Granada. 20 hours.
- **Presto.** Granada School of Art. Granada. 20 hours.
- **Istram-Ispol.** University of Granada-Buhodra Engineer's. 20 hours.
- **Arcview 3.2.** University of Granada. 20 hours.
- English Course. Cambridge Regional College. Bell International College. Cambridge.

# **Computer Science**

- Istram-Ispol (20H)
- AutoCAD 2D and 3D (20h)
- Arcview 3.2 (20h)
- Clip
- Presto 8.8 (20H)
- Navision
- Fortran, Mathematica.

# Languages

- English:
- Working in England since July 2011.
- ESOL Entry 3. University of Cambridge. June 2012
- **French**: good written and oral comprehension (intermediate level)

## References provides on request