Sergio Almendros Diaz

Curriculum Vitae

Education

2011–2015   **Bachelor's degree in Telematics Engineering**, *Pompeu Fabra University*, Barcelona.

2009–2015   **Bachelor's degree in Computer Sciences**, *Pompeu Fabra University*, Barcelona.

Bachelor's Degree Final Project

Title   *A bottom up sensor testbed*

Supervisors   Professor Jaume Barcelo

Description   This project involves the creation of a sensor node using an arduino YUN which, with a big amount of them, could create a sensor network, developed and used by the final users.

Experience

Vocational

2014–Present   **Assistant Researcher**, Pompeu Fabra University, Barcelona.
Development of a project under the Commons for Europe framework.

Detailed achievements:
- Develop an arduino code to collect sensor data.
- Develop a python script to communicate with a platform call opendata through the Internet.

2009   **Computer technician**, School of Sant Gabriel, Sant Adria.

Computer skills

Advanced   C++, I participated in a programming contest named SWERC (`http://swerc.eu/`) last year, and I am training for this year contest.

Intermediate   java, python, html, LaTeX, OpenOffice, Linux, Microsoft Windows

Languages

Spanish and Catalan   **Mothertongue**

English	**Intermediate**	*B2 level certified for MECR*

Interests

- Basketball
- Running