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

2013–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, LaTeX, OpenOffice, Linux, Microsoft Windows

Languages

Spanish and Catalan	**Mothertongue**	
English	**Intermediate**	*B2 level certified for MECR*

Interests

- Basketball
- Running