Carlos Soriano

Personal data

Name: Carlos Soriano Sánchez
Birth date: 17 December 1989
Address: C/Jocs olímpics de Barcelona, 37 3rd 2nd, Spain, Girona, Girona
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Objective

Research computer science and contribute to open source software

Computer skills

Concepts	Computer graphics, desktop environments, core aplications, operating systems
Languages	Python, C++, JavaScript, Java, C, CSS, HTML, LaTeX, XML
Operating systems	Linux
Software tools	Git, Eclipse, GTK+
Graphics tools	Houdini, Blender, Gimp, Inkscape, OpenGL
Platforms	Gnome

Personal Skills

- Able to work and adapt with large and different projects.
- Able to interact and work with many different people.
- Persistent solving problems.
- Meticulous taking into account available time.

Education

2008–Present **Computer engineering**, *Universitat de Girona*, Girona.
- Best mark and special distinction in Software Engineering course in 2010.
- Best mark in Operating Systems course in 2009.
- Best mark at second round in Computers course in 2009.

2006–2008 **Scientific bachelor**, *IES Frederic Marti Carreras*, Girona, Palafrugell.

Experience

Computer science

2013–Present **Android developer**, EAZYREPORT.

Create and develop an Android application from scratch.
- Database management: creating and maintaining simple database, file management of database, connection between android aplication and database.
- Use of Google services, external libraries and API's, like GPS positioning, maps library, Apache multipart library, etc.

2012–Present **Contributor and developer**, GNOME DESKTOP ENVIRONMENT, OpenGL based desktop for Linux.
- Contributor of Gnome shell submitting patches, discussing and developing the frontend UI and the backend core.
- Developer of some Gnome shell extensions improving the behaviour of the Gnome shell overview and the Gnome shell windows picker.
- Contributor to the Gnome shell wiki with special emphasis on creating an entire tutorial to create extensions.

2011–Present **Extracurricular professor**, CLUB TRAMUNTANA, Girona.

Teaching informatics to 10-15 years old kids.

2010–Present **Research assistant**, GEOMETRY AND GRAPHICS GROUP, Departament d'Informàtica i Matemàtica Aplicada, Universitat de Girona.

Research and development computer graphics procedural modeling with special emphasis on procedural buildings.
Advised by Dr.Gustavo Patow.

Miscellaneous

2005–Present **Waiter**, CAMPING LA SIESTA, Girona, Palafrugell.

Worked in summers.

Languages

Spanish **Native**

Catalan **Advanced**

English **Intermediate**

Conferences and papers

Conferences
- Eurographics 2013 assistant as part of the organization

Recommendations

Dr.Gustavo Patow **Head of Geometry and Graphics Group**.

Dr.Gustavo Ariel Patow, Geometry and Graphics Group, Departament d'Informàtica i Matemàtica Aplicada, Universitat de Girona.
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E-17071 - Girona (Girona).
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Other contact and websites

Other contact
- Geometric and Graphics Group email: csoriano@ima.udg.edu

- ◦ Gnome email: csoriano@src.gnome.org

Websites
- ◦ GitHub: https://github.com/csoriano89