



Education & Personal

Nationality: Spanish

Languages: Spanish (native), Catalan (native), English (fluent written and spoken), Japanese (basic)

Studies: Computer Systems Engineering Technician, Universitat de Girona 2007 - 2012

Technical Skills

Operating System: Linux, Windows, Mac OS X.

Office and Management Software: MS Office (Microsoft Office Specialist Certificate), LibreOffice, LaTeX.

Databases: Oracle, MySQL.

Servers: Tomcat, oc4j, Weblogic.

CMS: Wordpress, StrateBi, Pentaho.

eCommerce: Woocommerce.

Image editing: Adobe Photoshop.

Programming Languages and Technologies:

Java, J2EE, Spring, Swing, JavaScript, Angular, PHP, geoserver, Oracle, MySQL, HTML, CSS, Python, Bootstrap.

Management & Business Experience

- Multitasker and problem solver.
- Wide experience on several projects developing with Java frameworks.
- Angular expert.
- Experienced in the complete software development life cycle.
- Agile project development in Scrum.
- Very good analytical skills.
- Experience in teaching and learning methodologies

Latest Projects and Assignments

April 2015 – now

Inovum IT Solutions SL – Barcelona – Java Developer

- Web application developer (Backend and Frontend).
- Technologies: Java, Angular, PHP, HTML5, CSS3

Recent Projects:

- Java/Angular developer at CRG (Center for Genomic Regulation): Development and support for Europe's biggest gene database. The main technologies used are Java and Angular.
- Drone Flight Control System: Development of drone control system. Drones can be scheduled and their waypoints can be defined on an interactive map. The platform has been implemented with Java, Spring, Angular, and PHP.
- Celorama WooCommerce: Creation of an online shop for a packaging company. The web portal enables companies to make large orders for paper and plastic bags, adhesive labels and gift ribbons. The online shop was implemented with WooCommerce and PHP.
- Java developer at Daimler: Development and support of the existing Daimler employee portal, based on IBM WebSphere Software. It's a portal that used by employees of the corporation to access the latest news and announcements in the corporate world. The product is mainly developed in Java. The data storage is supported by Oracle databases.

October 2012 - March 2015

Hewlett Packard CDS – Girona – Java Developer

- Development and maintenance of a Project for the Government of Catalonia (GALA).
- Development of technical support for applications of the following departments:
 - Department of Economics, Department of the Presidency d'Empresa i Ocupació Department, Education Department and Department of Social Welfare.
- Technologies: Java, J2EE, Javascript, Bootstrap, jQuery, Oracle

April 2012 - September 2012

Dipsalut Girona – Technical Support

- Technical support for users of the Public Health Care System.
- Also responsible for developing business intelligence dashboards.

January 2011 - December 2011

Catalan Institute for Water Research – Developer

- Development of a waste water treatment support system.
- Technologies: Java, Swing, JavaScript, PHP, MySQL

July 2010 – December 2010

CEASFOR – Adult Education Center - Trainer

- Computer Science Teacher for LibreOffice at computer user level.

October 2005 - May 2006

Acadèmia Gamma - Trainer

- Computer Science Teacher Teaching MS Office.