

# Curriculum Vitae

## English



### Personal details

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Occupational field **Computer Science Engineer**  
First name and surnames Luis Alberto García Hernández  
Phone number +34 661196845  
E-mail [luisalbertogh@hotmail.com](mailto:luisalbertogh@hotmail.com)  
Web site <http://personal.luisalbertogh.net/personal>  
Nationality Española  
Date of birth 20/02/1979

### Work experience

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January 2011 – Present **Software engineer at Indra Software Labs**  
Place Madrid (Spain)  
Main activities Development of control and management systems for toll highways in international projects (USA, Mexico, Germany, etc.).  
  
Interfaces among systems, optical recognition systems, control and management multi-agent systems, web applications, web services, client-service, desktop apps, report generation software, server application architectures.  
Keywords OO analysis & design, UML, Enterprise Architect, Java 5-7, Eclipse, HTML, Javascript, CSS, Spring, JSF, JEE, Hibernate, JPA, JUnit, Selenium, Oracle, MySQL, Apache, Tomcat, Weblogic, Maven, CVS, SVN, GIT, Jira, Wikis, Jasper, XML.

Feb. 2005 – Feb. 2009 **Computer science engineer at JRC-IE (European Commission)**  
Place Petten (The Netherlands)  
Main activities Development of scientific applications related to material engineering, nuclear safety and renewal source energies.  
  
In-house applications and collaboration in international projects. Scientific calculations apps, material ddbb, scientifica data management anf visualization.  
Keywords Java, HTML, Javascript, CSS, Spring, JSF, Oracle, Jdeveloper, OC4J, PL/SQL, Linux, Windows.

July 2004 – Decembre 2004 **Computer science engineer trainee at ESOC (European Space Agency)**  
Place Darmstadt (Germany)  
Main activities Design and implementation of configuration management processes (ITIL) within the ground operations division. Configuration, customization and management of in-house and adquired software tools.  
Keywords ITIL, Assyst, UML, Java, HTML, Javascript.

Feb, 2001 – July 2001 **Computer science technical engineer – Trainee at Agilent Technologies**  
Place Boeblingen (Germany)

Main activities Development of in-house software tools for internal management within the division of optical communications.  
Palabras clave ASP, Javascript, HTML, CSS, SQL Server

### Certificates

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August 2014 **Scrum Master**  
Certified knowledge Know-how and applications of the Agile Scrum methodology.  
Certified to perform as Scrum Master.  
Certifying organization Scrum Alliance

### Education

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2009 – 2010 **Master degree in Intelligent Systems**  
Organization University of Salamanca (Spain)  
Principal subjects Artificial Intelligence, Robotics, Data mining, Web mining, Data analysis & visualization, Ambient intelligence, Logic, etc.

2001 – 2003 **Computer science engineer**  
Organization University of Salamanca (Spain)  
Principal subjects OO analysis & design, Software projects administration, Java programming, Distributed systems, Computer networks, etc.

1997 – 2000 **Computer science technical engineer**  
Organization University of Salamanca (Spain)  
Principal subjects Mathematics, Physics, Operative systems, C programming, Software engineering, Computer networks, Statistics, Process control, Modeling, Electronics, etc.

### Personal skills & competences

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Mother tongue Spanish

Other languages	Language	Speaking	Writing
	English	Fluent	Very good
	French	Basic	Basic
	German	Vary basic	Vary basic

Social skills and competences Organization of technical workshops for co-workers and colleagues. Participation in workshops and international congresses with the presentation of works during my stage abroad. Direct contact with clients and stakeholders, in national and international environments and in different languages. Used to travel and work in international organisations.

Usually in charge of supervision and/or direction of small work teams (2-3 people). I'm myself seen as a technical reference and source of knowledge by my colleagues. Also used to work independently.

I usually practice sport, especially swimming and cycling.