

# Ignacio Santos Gaudioso

Computer Engineer

Master degree of computer networks and system integration



COLEGIO OFICIAL DE  
INGENIEROS EN INFORMÁTICA  
DE LA COMUNIDAD VALENCIANA

www.coicv.org

Colegiado Nº 00383

## Personal contact information

**Name and surname:** Ignacio Santos Gaudioso  
**Date of birth:** October 31<sup>o</sup> of 1978  
**Nationality:** Spanish  
**Status:** Single  
**Phone number:** +34 626668942 / +34 961840084  
**E-mail:** [nacho@nsg.es](mailto:nacho@nsg.es)



## Education and certifications [\[http://titulos.nsg.es\]](http://titulos.nsg.es)

- **VMware Certified Professional 6 - Data Center Virtualization 2016** *[Pending examination]*
- **ITILv3 Certification Foundation 2013** *[ITIL Official Site]*
- **ScrumManager Certified Degree 2012** *[ScrumManager]*
- **ZEND Certified Engineer PHP 2010** *[Zend Yellow Pages]*
- **Master degree of corporative networks and system intgration** Networks LAN,WAN,WLAN, Routers and switch configuration. Advanced security routers and firewalls, operating systems, corporative networks and information systems (Cisco Networking Academy Program – CCNA CCWLS CCSP) 2005-2007 *[http://master.nsg.es]*
- **Final degree dissertation:** “*Metrica VIII. Documentation management. Viability case study and deployment*”. Accomplished at **Conselleria de Infraestructuras y Transporte**. Awarded at 8<sup>o</sup> Edition of BANCAJA awards. *[http://pfc.nsg.es]*
- **Computer Engineer** delivered at Facultad de Informática at Universidad Politécnica de Valencia 1997-2004 Especiality: **Systems Engineering**. *[http://expediente.nsg.es]*
- **1th, 2th and 3th of bachelor's degree and UOC** deliveret at Public high School Ntra. Señora del Socorro Benetússer 1992-1997.

## Professional experience and profile

### ■ Current job:

- IT Analyst. Vmware system administration, backup and replication. Cisco switching LAN/WAN. Disaster recovery planing, auditing and monitoring. ITPM accomplishments, Microsoft and Linux server administration, Database management, asset management, tools and scripting deployment. Application development (*Valencia Intranet, Thinclients screen management, Employee Evaluation, Logistic Parts management*). Valencia Apps forge environment design and deployment. HP hardware maintenance. SQL server reporting for all teams.

**Lear Corporation** [<http://www.lear.com>] June 2014 – nowadays

### ■ Last job:

- Analysis, design and development at Open Source environments, case tools, project management, build own framework **gvHIDRA**. Teacher for developers on framework gvHIDRA delivered at **IVAP** and **EVES** at *Conselleria de Infraestructuras, Transporte y Medio Ambiente y DGTI*.
- System administrator of collaborative platform (forge) of project: **gvHIDRA**. Project management tools like Redmine, Apache/PHP servers, deployments, database administration Oracle/PostgreSQL, unit testing, mailing, collaborative tools at *Dirección General de Tecnologías de la Información*
- Database administrator ORACLE and PostgreSQL; Installation, maintenance, monitoring, backup management and ETL management at *Conselleria de Infraestructuras, Transporte y Medio Ambiente. DBA Group, Dirección General de Tecnologías de la Información*.
- System monitoring; Consulting analysis and deployment of servers and services monitoring tools at *Conselleria de Infraestructuras, Transporte y Medio Ambiente*.
- Network operation; Firewall management Palo Alto, reverse proxy squid configuration, dhcp and static lan design, vpn juniper linux/windows, cert authentication, service forwarding.
- Data center hardware operation; Maintenance, assembly and virtualization at NICA (Nueva infraestructura Ciudad Administrativa 9 Octubre) on gvaCLOUD project.

**Fujitsu Technologies, S.A** [<http://www.fujitsu.es/>] Sept 2006 – June 2014

- SEO, social media and CMS (*Moodle, Icy Phoenix, PostNuke, Drupal, Joomla,...*). marketing online. Projects [www.xcitinglub.es](http://www.xcitinglub.es) [www.gp800club.com](http://www.gp800club.com) [www.gvhidra.es](http://www.gvhidra.es) Feb 2008 - nowadays
- Teacher for information technologies students (bachelor and degree) at **Educabitat** [<http://www.educabitat.com/>] Ene 2008 – Jun 2008
- Open Source coacher/consultant, teaching to school teachers and tutors at province schools . *Plan Avanza*. Teaching: Collaborative plattforms like Moodle, operating sistems like Lliurex, Internet

## Professional experience and profile

user security basics. **Hedima - Sermicro** [<http://www.hedima.es/>] Sept 2008 - Dic 2008

- University internships on software development at **Servicio de Organización e Informática de la Conselleria de Infraestructuras y Transporte** [<http://www.cit.gva.es/>] . Sept 2004 – Sept 2006
- University projects; **Proyecto de Innovación Educativa de la U.P.V** (pie 10058) teacher IT assistant and front web development [<http://www.pid.upv.es/>]. 2002 - 2003
- Desktop computer assembly and repair at **SMSystem** [<http://www.smsystem.net/>]. 2000

## Courses [<http://titulos.nsg.es>]

- **VMware Certified Professional 6 - Data Center Virtualization 2016**
- **Siemens TIA Portal PLC programming and hardware basics 2015**
- **Advanced administration Windows 2012 R2 2014**
- **ITILv3 pass certification examination 2013**
- **Course Network tool NMAP SAPS/CHAP 2012**
- **Certified ScrumManager ScrumManager 2012**
- **Course Information Security ISO27001 Fujitsu Technologies 2011 2012**
- **Course authentication and authorization on gvHydra DSIC UPV 2011**
- **Course Project Management with Navalplan Igalia S.L 2011**
- **Certified PHP5 Zend Technologies – PearsonVue 2010**
- **Course Unitary Testing Instituto tecnológico de Informática UPV 2010**
- **Course Model Driven Development PROS UPV 2010**
- **Course SOA and Enterprise Server Bus architecture ESB DiSiD 2009**
- **Course Mokskitt UIM Centro formación Permanente UPV 2009**
- **Course ITILv2 Fujitsu Technologies 2009**
- **Course Plataforma de desarrollo Eclipse orientada a MOSKitt CIT 2009**
- **Best practices at Open Source migration per medium large companies Instituto tecnológico metalmecánico 2007**
- **Course Dictámenes periciales Colegio Oficial Ingenieros Informática Comunidad Valenciana 2007**
- **Course Data protection Spanish laws accomplishment. AAA UPV 2006**
- **Conference FOROSEC : "Information security on companies" 2006**
- **Conference "5 es methodology" AAA UPV 2006**
- **Conference Control of environmental pollution. KIOTO and Renewable Energy. Fundación Biodiversidad UPV 2005**
- **Conference Environmental waste management. Fundación Biodiversidad UPV 2005**
- **Course METRICA V.3 Analysis Metodology Servicio de Informática Conselleria de Infraestructuras y Transporte. 2005**

## Computer skills

### Software development:

- Project management with **LibrePlan**
- Help desk and ticket management with **gForge, Redmine, Jira**
- Analysis **Model Driven Development** with case tool **Moskitt**
- Unified standar **Métrica v3 (EAS,UML)**
- Software development skills: **MVC, PHP5, HTML, JavaScript, Jsp, Java RMI, WS .**
- Reporting: **LaTeX, XML/XSL, SGML, DOCBOOK, PDF, JasperReport**
- Requirement analysis tools: **System Architect, Together, Rational Rose, RETO, Kivio, ArgoUML, Visio, Power Dessigner, Moskitt, MDD**
- IDE development skills: **Sybase Power Builder, Visual Basic, Ecosistema Eclipse**
- Expert developer **Framework MVC gvHIDRA**
- Software integration with: **MySQL, PostgreSQL, ORACLE, MsSQL, SqLITE.**
- **PKI development with Autoridad de Certificación de la Comunidad Valenciana** [<http://www.accv.es/>]
- Collaborative software: **SVN, Redmine, Jenkins, Selenium, PHPUnit.**

### System analyst:

- High skills on open source OS **GNU/Linux, SLES, HP-UX, RHEL (rpm or deb distributions)**
- Expert GNU/Linux **Debian SID**
- High skills on privative OS **Ms DOS/Windows 3.11/95/98/Me/XP/Vista/2000/2000S/2003/7/8.1/2008S/2012R2**
- Corporative IT network and authorization services: **LDAP, OpenLDAP, DDNS, bind, sendmail, cups, GPO**
- Corporative IT shared services: **CIFS, Samba, webdav, Nfs, SshFs,ftp**
- Corporative IT web/application services: **Apache, Tomcat, squid, fuseESB, PHP, Jenkins, Redmind, IIS**
- Data base management: **MySQL, PostgreSQL (High Availability), ORACLE grid, MsSQL 2012**
- Shell scripting: **Bash, Batch, PHP-Cli. Power Shell**
- Remote administration: **RDP, vnc, X, ssh, xdmcp**
- System monitoring: **Nagios, Cacti, SNMP, shells scripting**
- Virtualization: **Vmware ESX on HA, Oracle VirtualBox. Replication and Backup**
- Corporative networks: **Cisco ACS, SNMP syslog, Cisco SDM, Cisco IOS routers and switches**
- Corporative network security: **Cisco PIX, VPN remotas VPN site to site, IDS and IPS, 802.11 WPA,EAP Radius Tacacs+, 802.1x IBN. Wireless hacking**
- Network management: **SNMP, failover, Pix context, CBAC**
- Network aptitudes: **802.3 switching Vlan, Vstp, Stp y routing RIP, EIGRP, OSPF, 802.11/abg roaming, bridging, ppp, rdsi, ddr, Frame Relay**
- Internet external services: **hosting, domaining, SEO, marketing online, comunity management.**
- Basic electronic skills: **PC assembly, welds, repair.**

### Management and collaboration team work:

- Extensive experience in collaborative environments (groupware y workflow): **CVS/SVN, Gforge, Redmine, PLONE/ZOPE, Navalplan, Moodle, JIRA**
- Troubleshooting capabilities in new or unfamiliar environments, applying information technologies. Research and application.
- High communication skills and leadership
- Assertive, sharer and team collaboration.
- Vocation and commitment.

## Languages

- *Spanish: Native*
- *English (constant improvement): Excellent written, medium conversation skills*
- *Valenciano: Excelent written and conversation skills*

## Interests

- Member **00383** del Ilustre Colegio de Ingenieros Informáticos de la Comunidad Valenciana.  
[<http://www.coiicv.org>]
- Partner **PoLinuX**, Asociación de usuarios de Linux de la UPV desde el año **2000**. [<http://www.polinux.upv.es/>]
- Linux user registered **#387983**
- Domainer (Owner: **nsg.es, nica.es, hdoso.es, migrasoft.com, xcitingclub.es, gp800club.com, srv850.com, gvhidra.es, gvhidra.org, gvhidra.net**)
- Driving license: B y A (car and motorbike)
- Dive license 1 star Club Deportivo UPV Sección Actividades Subacuáticas (= PADI)
- Boat license PER motor and sail
- Willingness to travel

On 06/07/2016

*Ignacio Santos Gaudioso*

Get the last version on [<http://curriculum.nsg.es/>]