Santiago González Courel

Date of birth: 21/06/1982 | **Nationality:** Spanish | (+34) 669607885 |

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WORK EXPERIENCE

04/2015 – CURRENT – Madrid, Spain
SOFTWARE ARCHITECT – AXPO IBERIA

My primary responsabilities are:

- Research and develop new technologies, tools and software.
- Develop prototipes to improve business processes and create new capabilities.
- Design baseline architectures during digital transformation projects in the company to bridge gaps between business and technology.
- Collaborate with other roles to define IT strategy to achieve business objectives. Migrate to the cloud through kubernetes containers successfully.
- Develop architecture maps under C4 Model.
- Analyze business processes, applications and architecture to define new improvement initiatines.
- Define all aspects of development from appropriate technology and workflow to coding standards.
- Manage projects audit processes (ISO27001).
- Introduce and improve corporate CD/CI processes.
- Manage external/internal teams.
- IT Department techincal lead.

Milestones:

- Migrate SCADA system and critical infrastructure related with TSO (Red Eléctrica) and dispatching center communcation.
- Deploy AWS multiaccount model and develop policies and framework to work with them.
- Migrate corporate container platform from on premise solution to AWS with EKS.

Aptitudes: Secure SDLC · Amazon Web Services (AWS) · Design Patterns · Domain Driven Design · Agile Methodologies · Quality Assurance · Test Driven Development · HashiCorp Vault · Terraform · Event-Driven Architecture · Microservices · Database Design · Big Data · Java · Scrum · Continuous Integration · Agile · Spring Framework · Java Enterprise Edition · JPA · Maven2 · Docker · Ansible · Kubernetes · Rancher · Java Web Services · Spring Data · Web Servers (Apache, Nginx) · Togaf

Electricity, gas, steam and air conditioning supply

02/2006 – 04/2015 – Marid, Spain
SOFTWARE ANALYST – SOFTWARE AG

Responsabilities:

- Develop projects to the spanish public administration..
- Develop portals and critical processes to manage processes related with the Electoral Census Office.
- Introduce CI processes and Jenkins tool.
- Introduce code quality measurement processes with Sonarqube tool.

Aptitudes: Design Patterns, Test Driven Development, Database Design, Java, Maven, Tomcat, JSF, Velocity, CD/CI, Jenkins, Subversion, Sonarqube

06/2004 – 02/2006 – Madrid, Spain
SOFTWARE DEVELOPER – GETRONICS

- Develop B2B portal (Supernet Empresas) to the Santander bank.
- Develop voting electronic portal to the anual shareholder meeting of the bank.

Aptitudes: Design Patterns · Database Design · Java · EJB · Ant · Web Services

EDUCATION AND TRAINING

2020 – CURRENT
ENGINEER'S DEGREE COMPUTER SCIENCES – Universitat Oberta de Catalunya

2001 – 2003 – Spain
CERTIFICATE OF HIGHER EDUCATION SOFTWARE DEVELOPMENT – IES Palomeras Vallecas

2019
ITIL® FOUNDATION CERTIFICATE IN IT SERVICE MANAGEMENT (GR671027843SG) – PeopleCert

2020
ITIL® 4 SPECIALIST CREATE, DELIVER AND SUPPORT CERTIFICATE (GR672000483SG) – PeopleCert

2021
ITIL® 4 STRATEGIST DIRECT, PLAN AND IMPROVE CERTIFICATE (GR678003920SG) – PeopleCert

2020
ENTERPRISE ARCHITECTURE (6ED5E7D389313B25DFFE4CD7B087D2AC) – Coursera Course Certificates

LANGUAGE SKILLS

Mother tongue(s): **SPANISH**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	C1	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

My Digital Skills

Work in group │ Team leadership and coordination │ Customer-oriented │ High-level empathy │ problem resolution │ Active listening.

PROJECTS

02/2014 – 02/2017
Associate Professor Master MBA Emprendedores UCM

- Content writing for "Web development and SEO intrduction"
- Teach face-to-face classes.
- Content writing for digital platform (moddle).
- Deploy moddle platform for online training.

01/2013 – 04/2015
Developando

- Personal entrepreneurship project with 2 partners.
- Create business proposals and presentations.
- development of software portals according to customer requirements.
- Deliver more than 10 projects.

09/2021 – CURRENT
Mentor Programa e-FP

- VET studend mentor.
- Validate and suggest improvements to design thinking models
- Evaluate model Canvas.