

# **LUIS SERRANO**

**EXPERIENCED DEVELOPER** 

Software developer with experience in frontend/backend development. I have coding for more than 15 years, helping teams achieve success. I have participated in small and large projects, and in the past few years, I've took management responsibilities (team lead, product/project manager). My main goal is

to keep learning and growing, always within the technology field.

Name Luis Serrano

Birthday June, 1977

Location Barcelona

### Overview

### An overview of my career

1997 - Present

Software developer with experience in frontend/backend development. I have coding for more than 15 years, helping teams achieve success. I have participated in small and large projects, and in the past few years, I've took management responsibilities (team lead, product/project manager). My main goal is to **keep learning and growing**, always within the technology field.

I have extensive experience working in international teams, specially startups and fast growing companies, most of them CMS vendors/integrators and Digital Marketing agencies, which is a good combination that I didn't really plan but worked out really well. I felt comfortable (and have experience with) coding, but also leading teams, projects and dealing with customers. I am passionate about new technologies and creative projects, like IoT or social media tools. And this passion, combined with my experience, helps me push forward projects and challenges.

#### My areas of expertise...

User Interfaces are a key part of every application. I have created UI's for Desktop Apps, websites and mobile apps for more than 15 years. In the last years, I have focused on Javascript and the rich ecosystem of frameworks around it, specially the de facto standard jOuery library.

I have extensive experience with complex interfaces, that I have come to understand while working with highly experience UX experts and talented graphic designers. Having worked "on the other side", with back-end languages such Java or C# helps me plan a better strategy when developing dynamic, rich applications.

I have worked with CMS vendors, Web Design agencies and IT Consultancy companies, creating products from scratch, and iterating through versions, always taking a lead role on the front-end side. Always keeping an eye on the components and business logic behind it.

Finally, I have a passion for photography, video and multimedia. Creating visuals and imagery is something I love to do in my spare time, but some of that surely leaks into my day to day duties as a Front-End developer.

### **Employment**

# Technical Manager

2016 - Present

Blended.io

Technical PM, following the Agile ways!

We build solutions and experiences for our clients that expand their businesses. Those experiences bring together and unite web, mobile and wearable platforms. We are able to melt our technological expertise around JavaScript technologies with a unique blend of Experience Design that focuses on user behaviour and real user needs.

#### Senior Front-End Developer

2015 - 2016

Bynder

Product Development with Backbone/Marionette and a big array of edgy front-end tools

I work as part of an international team, following agile methodologies, reporting to a Product Manager.

### Senior Front-End Engineer

2015

Code d'Azur (Barcelona, Spain)

I craft beautiful websites with Backbone and Laravel

I work as part of an international team, developing & deploying successful projects across several countries in Europe.

Clients: KLM

Technologies: Laravel (PHP), Backbone, Handlebars, Chaplin, CSS3, HTML5

### Front-End Developer (Team Lead)

2012 - 2015

NetCentric (Barcelona, Spain)

Front-End Development: Javascript (jQuery, touch frameworks), HTML5 & CSS (SASS, Compass), MVC frameworks. Development of new Adobe CQ5/AEM based websites, for Desktop, Mobile, Tablets and... any web-enabled device!

I worked as part of an international team, developing & deploying successful projects across several countries in Europe.

Clients: UBS, Shell, PostFinance, Roche

Technologies: CQ5/Adobe Experience Manager (AEM 6), jQuery, SASS,

Backbone, HTML5, CSS3, JSP

### Senior Technical Consultant (Web Development)

Gamesa

2011 - 2012

I helped creating their new Intranet and Customer Portals. I was also part of the team that put together the Employee Portal. Tasks developed included creating usability & design proposals, supervising outsourcing providers, testing & validating functional requirements.

As a side project, I made a Social Media Strategy draft for the company.

Technologies: Oracle Products

# Web Developer, Front-End Specialist

2010 - 2011

Everis Spain

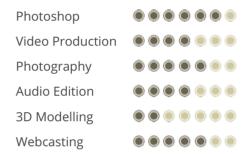
My role as a Specialist was to provide insight and the required knowledge in all phases of the development of a web portal, both for desktop and mobile browsers. That included gathering requirements from our customers, transforming concepts into visual designs (front-end development), choosing the proper technologies and frameworks, meeting usability & accessibility standards, as well as helping the team reaching the timings and goals. Also, developing the critic parts of the application, both server & client side (with an emphasis on client side) was among my daily responsibilities.

Technologies: LifeRay, Java Spring MVC 3, Java Portlets, Oracle

### **Programming Skills**



### Graphics and media Skills



## Design Skills



2008 - 2010

**Web Video Player Product Manager**: Product Manager of a Web Video Player deployment project (http://www.ebdsoft.com), including the activities of defining new functionalities, Integration Analysis, prototyping, coordination of development, equipment provisioning and deployment. I was also responsible for the transition from pure Flash media visualization to HTMI 5

**Mobility Project**: Development of a Website based on iPad requeriments: EmprendedoresTV, the Spanish WebTV channel focused on business entrepreneurs, has evolved to achieve the iPad requirements as the first Spanish website full Apple compliant. The project scope has been Analysis of complete technical requirements (communications, hardware, software & IT standards) based on Ipad Simulator (SDK 3.2), designing, prototyping, coordination of development & equipment provisioning and deployment of the new website.

**Windows HTTP Server**: I developed a Windows HTTP Server. The software was able to receive .Net code from a Web Online Editor, then compile it and execute it on request. I developed a protocol to achieve this. The protocol also used Reflection to provide information about a Class, Method or Property each time the user typed a "." (dot)

**Technologies**: Microsoft .Net (C#), Java (to extend the Web Video Player Product), jQuery, ExtJS, HTML5, SQL Server and other propietary technologies.

#### Lead User Interface Developer

2007 - 2008

Softeng: The Internet Company

**Portal Builder CMS**: Development of Softeng's own CMS system. I was responsible for developing the product's UI, using Telerik .Net controls and lavaScript.

**Technologies**: MS .Net (VB.Net, C#), jQuery, Propietary ASP.Net visual components, SQL Server

#### Front-End & UI Integrator

2007

Presence Technology

My role was to integrate the company's products into the existing customers' infrastructure and custom User Interfaces. (.Net, PHP, VB, JavaScript)

**Technologies**: MS .Net (C#), jQuery, PHP (to extend Sugar CRM), MySQL, SQL Server, Oracle

#### Web Developer, Webcast Producer

2006

Prous Science / Thomson Reuters

**Web Development**: International Society of Cardiovascular Pharmacotherapy (ISCP), European Society of Cardiology website (.Net, JavaScript)

**Webcast production**, including travelling around the world recording medical events. Other duties: sound synchronization, post production and encoding to publish on the web.

Technologies: MS .Net (C#), Javascript, SQL Server, Oracle

### Front-end & eCommerce Developer

2005 - 2006

SoftWrap (London, UK)

I was responsible for creating the appropriate channel to allow users to pay electronically and use our customers' software, through graphically integrated solutions. Some of our clients were Sega, Activision, Softonic, Yahoo Brazil, Atrativa and ULead. (.Net, JavaScript)

Technologies: MS .Net (C#), Javascript, SQL Server

### Web Developer

2005

Surfpin (London, UK)

Portal Development with ASP.Net, SQL Server (back-end) and Javascript, XML/XSLT (front-end). Other tasks included Search Engine Optimization, Competition Analysis.

Technologies: ASP, MS .Net (C#), Javascript, SQL Server

Web Developer 2000 to 2005

Several Companies in Barcelona and Valencia (Spain)

During this time, I worked at: Concatel, MasMedios, Simplicity Technology & Solutions, Electronic Data Systems, Filmac Centre

**Clients**: Bank of Valencia, Bancaja, Valencia Congress, Bank of Ontinyent, Valencian Region Tourism Institute, National Observatory of Construction, University of Valencia, Deutsche Bank

 $\label{thm:constraint} \textbf{Technologies:} \ \mathsf{ASP, Visual Basic 6, MS.} \ \mathsf{Net (VB.Net), Javascript, PHP, MySQL, SQL Server, Oracle$ 

# Side Projects

# Multimedia Producer, Blogger and Technical Consultant

luisnomad.com, Worlwide

2013 - Present

Blogging and producing video became more than a hobby in 2013. After creating a few music videos for friends and corporations, I am now preparing my own YouTube channel. It'll be a video blog, focusing on creativity, technology and coaching. First videos are already being produced.

I am also a Technical Consultant, offering organisations help with staffing, project resourcing & planning, technical advise, defining MVP and prototyping

This is a part time occupation, parallel to my Software Engineer position.

**Examples:** Visit <u>doers.luisnomad.com</u> to watch my **Doers** videos, a sort of documentary about entrepreneurs

### Education

| Java & JSP Certification | 2001 |
|--------------------------|------|
|                          |      |

Electronic Data Systems

MCP 2001

Nanfor Iberica

MCP (Microsoft Certified Programmer): Visual Basic 6 Desktop Applications

Systems Analyst 1997-2000

**ECC** 

Systems Analyst Certification. C++ / Java / JavaScript / HTML Programming

Bachelor Of Arts 1997

I.B. Fuente San Luis

**Training** 

SCRUM Methodology 2012

Altran Innovation

Usability & Accessibility advanced techniques 2008

University of Murcia, Spain

Network Administration 2007

**EBD Soft** 

Suse Enterprise Server 10 Enterprise Server, Network Administration

Seminar: Video Production for the Web 2005

Google University

Web Design 2004

Inem (Spanish Job Agency)

Web Design with Macromedia Dreamweaver MX and Flash MX. Actionscript for Flash MX

Web Design 2004

Inem (Spanish Job Agency)

Web Design with Macromedia Dreamweaver MX and Flash MX. Actionscript for Flash MX  $\,$ 

Graphic Design Inem (Spanish Job Agency) 2003

Graphic Design course: Graphic Design, Video Composing and Publicity Concepts. Photographic Techniques and Image Composition. Applications: Photoshop 7, 3D Studio MAX v5, Adobe Premiere 6.