## Félix López Luís

Date of birth: 25 de Febrero de 1980, Salamanca (Spain)

Contact

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New York City

#### **Education**

- ✓ Master in Intelligent Systems (http://www.usal.es/webusal/en/node/14544)
- ✓ Bachelor of Science Degree in Computer Engineering, with a Major in Software Engineering (University of Salamanca)
- ✓ Technical Engineering in Computer Systems (University of Salamanca)
- ✓ US Patent http://appft.uspto.gov/netacgi/nph-Parser?Sect1=PTO1&Sect2=HITOFF&d=PG01&p=1&u=%2Fnetahtml%2FPTO %2Fsrchnum.html&r=1&f=G&l=50&s1=%2220100162231%22.PGNR.&OS=DN/20100162231&RS=DN/20100162231
- ✓ Introduction to Capability Maturity Model® Integration Staged & Continuous Representation, V1.2 (European Software Institute)
- ✓ Course "Development of Internet applications" (European Business School)

#### **Profile**

**Aptitudes** I'm passionated with the development of new challenges, agile methodologies, and programming in general.

My main skills are willpower, tenacity, and the ability to learn, I'm able to adapt to any situation, I've changed technologies and teams several times and in a few days I'm able to work as member of the team.

I love to learn and to have coworkers from I can learn.

I have more the 10 years of experience. Programming is more a hobby than any other thing, I love this job. I also love new challenges and discover new things.

I've worked with several different technologies and languages like:

 Delphi, C, .Net (c#, visual basic), Java (J2SEE, J2EE, J2ME), Ruby, Python, Android, Iphone, Blackberry.

I've made many kinds of software, for me the most important projects are:

- Proxy to inject ads in mobile games (J2ME). We worked with the bytecode of the game. At Unkasoft
- Several 2D Game Engines (J2ME). At Unkasoft.
- IDE for mobile game development. At Unkasoft
- I was finalist at the ADC contest 2010 Google. This applications has now more the 55000 downloads. <a href="https://market.android.com/details?id=com.moms.android.shoplist">https://market.android.com/details?id=com.moms.android.shoplist</a>
- I have some others applications in the market with quite a lot downloads. https://market.android.com/details?id=com.jaaaelpumuki.android
- I also was choosen as the more promising repository in GitHub with https://github.com/javisantana/whitebrd.me. A HTML5 tool.

I've lead several teams since my firsts years in this profession. These books describe quite well my affinities:

"the pragmatic programmer", "Practices of an Agile Developer", "Agile & Iterative development", "The mythical man month"

LinkedIn

http://www.linkedin.com/in/flopezluis

#### **Skills**

I'm very competent with several a plenty of technologies and languages like:

Python / Django	Javascript	Android	Databases (Mysql, CouchDb, MysqlServer)
Java J2ME / J2SE / J2EE	Agile, Scrum, XP	UnitTesting/ Integration Testing	Spring Integration
Titanium	Arduino	RabbitMQ	git/svn

I've also worked with:

Delphi	GNU C	.Net Framework (C#, VB)	Ruby On Rails
Iphone	MongoDb	CSS	

## **Professional Experience**

#### **ShuttleCloud**

Software Engineer Sep 2011 - Now

- ✓ Development of a platform in the Cloud for migrate big data with Sprint Integration, python and others technologies.
- $\checkmark \hspace{0.3cm}$  Development the several products with Python and Django, for instance:

https://www.google.com/enterprise/marketplace/viewListing? productListingId=4907+6198589332681230497&category=&query=migration

✓ Design of the methodology for the company.

#### Wellness Telecom

## **R&D Engineer/Project Manager**

September 2009 - September 2011

- ✓ Development Manager, I'm in charge of 15 people.
- ✓ Development, Design and leadership of different applications like a Sensor net, OpinaExtremadura.es (Open Government) and other projects.
  - The best project I was working on in this company:
    Teams. Software for remote testing of aeronautical materials and structures.
- ✓ Design of the methodology for the company.
- ✓ Mainly working with Python and Android

#### Lecturer

- ✓ Workshop of Python and Django at University Pontificia of Salamanca.
- ✓ "Beca movemente" at University Pontificia of Salamanca. Subject: "Development of mobile videogames".

## Unkasoft (Advergaming, member de la MMA)

http://www.unkasoft.com

## **Software Architect & Project Manager**

July 2005 - August 2009

- ✓ Manager of "Core programming" department
- ✓ Leader of the product "AdvergamingOnTheFly";
- ✓ Software Architect.
- ✓ Outstanding projects:
  - o Delivery server of videogamesJ2ME.
  - o IDE for game development.
  - o Proxy to inject ads in mobile games (J2ME). We worked with the bytecode of the game
  - o AdServer for mobile games.
  - o More than 30 games.

# Gestión Global de Recursos/GlobalExchange (Fifth company of Foreign Currency Exchange Services)

http://www.globalexchange.es/

## **Senior Developer**

January 2004 - July 2005

- ✓ Migration of the exchange system from Delphi to .Net
- ✓ Development of the intranet
- ✓ Development os the accounting software of the company.

## Gestores de Proyectos Multimedia (GPM)

Http://www.gpm.es

## Developer

November 2002 - January 2004

- ✓ Developer ASP .NET
- ✓ Mentor
- ✓ Instructor
- √ Technical Leader
- √ Manager of development
- √ Project Manager
- ✓ Projects:
  - o Banesto, Caja Duero, e-igualdad, Cursos Internacionales (Universidad de Salamanca), Patrimonio Móvil (Council of Salamanca) , Salamanca.es (Council ofSalamanca), Modiss, Policlínica-Escuela Europea.

#### Sinfored

## **Technical of Support**

February 2001 - May 2001

✓ Technical of support (Microcomputing and Network).

## Language

Spanish (native)

**English** (Upper Intermediate)