Curriculum Vitae

Humberto López Ayesa
Paseo de los tilos 25-27, 1 A Barcelona | Spain
+34 649382965
Skype: Betoku | betolopezayesa@gmail.com

Birthdate: 19th July 1983.
Age: 32 years old.
Based in: Barcelona, Spain.
Nationality: Spain.

Introduction

I am curious, always learning, results-oriented senior software architect with over 8 years of experience involving agile software development practices, analysis, design, implementation and testing of Internet applications (desktop and mobile). I make it my goal to create software with the user in mind, creating applications with a useable and intuitive user interface experience. I also understand the importance of creating highly readable and easily maintainable source code. I am constantly striving to learn new technologies and look to ways to better myself in this rapidly changing industry.

Professional Experience

January 2014 -- December 2015	**iOS & NodeJs Developer**
	96levels Software Development S.L., *Barcelona*

Lead developer role on various iOS development projects. Objective C & Swift.

+ API. RESTful web service development with NodeJs.
+ Created custom internal iOS library utilized by all iOS apps.
+ Masonry, Video processing and compression, XML/JSON Service integration, AFNetworking, Core Animation, SQLite, Caching, Asynchronous image loading, third party integration, Cocoa Pods, …
+ Test Flight, Crashalytics, Google Analytics
+ Unit Testing
+ Team leadership
+ Cloud server management via Parse.
+ Git

Clients: startups and companies from Spain, France, Israel and Australia.

January 2013 – January 2014	**NodeJs Developer** SEO Natural S.C.P., *Remote to Santiago de Compostela*

I built a Spinner machine, natural language processing for SEO purposes, from scratch. Before espinner.net, there weren't any spinners tools in Spanish. Espinner.net is the #1 Spinner in Spanish Language.

+ Nodejs RESTful API
+ Nginx serving nodejs and php (for WordPress & aMember)
+ Linux administration and optimization
+ Php and Js Demos, showing how to connect to ESPinner's api.
+ MySql
+ Web UI api client (Html, Css, Javascript)
+ Integrated with aMember v.3 package.

September 2006 – January 2013	**Full Stack Developer** Freelance

More than 6 years of "You Design it, I'll Code it".
I worked with consulting companies, designers, advertising agencies, companies and direct clients.

+ Mobile apps: Native & Phonegap
+ Web: Html5, Css3 (Less & Sass), Javascript, jQuery, Php, Mysql
+ RESTful APIs
+ Javascript: Ember.js, Backbone.js
+ Php Frameworks: CakePhp, Zend, Symfony
+ E-commerce: Prestashop & Magento
+ Open Source: Dolibarr, OpenBravo
+ OS-CMS: Drupal, Wordpress
+ Unit testing PhpUnit & Jasmine
+ Third party API integration
+ Payment Gateways: Sermepa/Redys, Stripe, Paypal
+ Linux server setup and administration

September 2004 – August 2006	**Web developer** Intersalus S.A., *Barcelona*

I developed various Internet-based platforms for Intersalus. Specifically, a customer's areas to share documents and project progress, an Intranet for internal communication and management, and a tool to manage ISO standards. A part from these platforms, I was responsible for maintaining Intersalus website. + Html, Css, Javascript, Php, MySql

Education

Universitat Politécnica de Catalunya, 2011
Computer Science and Engineering University Degree

Technical Skills

Linux administration	5 years
NodeJs	3 years
Objective C	2 years
Swift	1 year
Javascript	7 years
Web standards (Html, Css, Bootstrap, Foundation, jQuery, Json, Xml, Ajax, …)	10 years
Php MVC / MySql	10 years
EmberJs, BackboneJs, AngularJs	2 years
Python	1 year
Web performance and security optimization	2 years

Languages

Español	Native
Català	Native
English	Professional working proficiency
Française	Limited working proficiency
Deutsch	Basic reading

Hobbies

Nature, Travel, Reading, Water Sports, Cook for friends, Watching series and films.

Other

	Driving license
	Inmediately available

Featured Freelance Projects

Espinner NodeJs	"Natural language text processing for SEO purposes". SasS. API.	www.espinner.net
Monta tu luna de miel Startup prototype	"Crowd funding for honey moons"	*www.montatulunademiel.com*
Magma – Mallorca iOS & Android app	"Events in Mallorca mobile app"	www.publicaengmagma.com
Dairo iOS app	"Social-local-mobile news iOS app"	www.dairo.co
Standart "Open Source"	"Php MVC simple framework + CRUD"	www.github.com/natzar/Standart

Featured Personal Projects

EgoWage	*Online betting for videogames. Win money by winning videogames matches.*	Socket.io, Nodejs
DevelopersBay	*Find only, recommended Freelance Developers.*	Ember.js, NodeJs, MongoDB
Micro Consulting	*A simple module to get bookings by hour from your webpage. Paypal used.*	Php
T-Shirt Designer	*A Javascript UI to design t-shirts that were sent to print later.*	Javascript, jQuery UI
E-Comprice	*Price comparison monitorization between multiples e-commerce*	Python
Virtual Assistant	*Chatbot to assist users by chat automatically (Spanish)*	Php / MySql
Bartering site	*A place to barter goods*	Nodejs
Electronic Vehicle charging stations locations-map APP	*A mobile app to find your nearest electronic charging stations.*	Objective C
Crawlers and Scrapers	*EBay, Pinterest, Google, Apple Store, Android Market, etc …*	Python, Php
Mobile App Discovery service	*Algorithm to Rank apps in our system. All data scraped weekly from original sites.*	Bootstrap, Php, MySql
Spanish Laws Search Engine	*An open and easy way to find all laws related to a Subject*	NodeJs, MongoDB
Vine App Bot	*Auto comment, auto like, auto etc…*	Php
What's App Clone with geolocation	*IRC style open chat based on user's geolocation.*	Objective C

Online profiles

Twitter	http://www.twitter.com/betoayesa
Github	http://www.github.com/natzar
AngelList	https://angel.co/beto-ayesa
Linkedin	https://es.linkedin.com/in/betoayesa