Curriculum Vitae

Humberto López Ayesa Paseo de los tilos 25-27, 1 A Barcelona | Spain

+34 649382965

Skype: Betoku | betolopezayesa@gmail.com

Website: http://natzar.github.io

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

Full Stack Developer

96levels Digital Studio S.L., Barcelona

Lead developer role on various web development projects for other clients: startups and companies from Spain, France, Israel and Australia.

- + Frontend: Html, Css, Javascript, bower, gulp
- + Bootstrap, Foundation, BackboneJs, EmberJs
- + Mobile first, responsive and performance optimization
- + Backend: Php / NodeJs
- + Databases: MySql / MongoDB / Redis
- + Php Frameworks: CakePhp, Zend.
- + CI/CD: Git, Jenkins, Docker
- + Javascript testing: Jasmine
- + NodeJs testing: Mocha
- + Apache / nginx
- + Linux administration
- + Amazon AWS / Parse.com

January 2013 – January 2014

Full Stack 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

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

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

| Booking Request Frontend / Php | "Book your hotel room by negotiating directly a deal" | www.bookingrequest.c om (offline) |
|-----------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------------|
| Espinner Frontend / NodeJs | "Natural language text processing for SEO purposes". SasS. API. | www.espinner.net |
| Monta tu luna de miel Frontend / Php | "Crowd funding for honey moons" | www.montatulunademiel. com |
| Magma – Mallorca Phonegap / Cordova app for iOS & Android | "Events in Mallorca mobile app" | www.publicaengmagma.c om |
| Dairo iOS app | "Social-local-mobile news iOS app" | www.dairo.co |

| Standart | "Php MVC simple framework + | www.github.com/natzar/ |
|---------------|-----------------------------|------------------------|
| "Open Source" | CRUD" | <u>Standart</u> |

Featured Personal Projects

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

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 |
| Website | http://natzar.github.io |