## **Andres Monge**

Front-End Architect, Senior Full-Stack Developer

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## **Profile**

Translate requirements and mock-ups into fully functioning features using both, front-end (JavaScript) and back-end (Rails, nodeJS, mongoDB); Experience with common libraries and frameworks such as Polymer, Cordova, Angular, React, React-Native, Back-Bone.js, Express, Sails, Mongoose; Knowledge of optimizing code performance by following best practices, TDD, and code analyzers.

## Skills

#### Team leader

Proven ability to lead and manage and development projects in team and independent situations. Assertively guided the team members into their self-taught capacities from a boot-camp into full complex component based project.

#### Fast learner

Successfully mastered and build a multi-platform with Polymer.Js, while I was learning it. I have done a couple of meetups explaining polymer, in order to fully understand it.

#### Result oriented (Agile)

When time is critical is preferred to write a code that works, rather than the best way to code it in order to meet the timing. Build a fully SPA (back and front ends) for managing personal finances, in less than two months.

## Front-End

JavaScript, 8 years. Master	
XHTML, 8 years. Master	
CSS/SASS/LESS, 8 years. Master	
(JS) Polymer 1 year	
(JS) React 1 year	
(JS) React-Native 1 year	
(JS) FlighJS 1 year	
(JS) AngularJS 2 year	
(JS) BackboneJS 2 year	

## Back-End

PHP, 3 years. Advanced

nodeJS, 1 years. Standard

Ruby/Rails, 1 year. Standard

## **Databases**

MySQL, 3 years. Advanced

mongoDB, 1 years. Standard

## Servers

Linux, 10 years. Master

Apache, 3 years. Advanced

nginx, 3 years. Standard

## Work Flows

Git, 5 years. Master

Svn, 3 years. Standar

Jira, 3 years. Advanced

## **Platforms**

Cordova / iOs, 1 years. Standard

Cordova / Android, 1 years. Standard

Cordova / Windows Tablets, 1 years. Standard

## Tools

Vi, 5 years. Master

MarkDown, 3 years. Master

## Experience

## TabletBanking @ slngular / BBVA Compass

Front-End Architect / Team leader

(usa)

#### 2015-2016

As an architect, I've successfully guided the team into analyze and give project estimations and plans, develop under a TDD methodology over 200 different Polymer.js components; which all together created a Cordova App wrapper to build the TabletBanking app for iOs, Android and Windows tablets; also the web version.

https://play.google.com/store/apps/details?id=com.bbva.compass.cells.enterprise

## Hoy Necesito @ slngular / BBVA

Front-End team leader

(spain)

#### 2014-2015

Being the most experienced in the team, I helped with the estimations, and analysis of the task for the project scope. I've guided the team into using Angular.js in the most component based way, helping them creating the directive. Mean while I was also using ReactJS with a wrapper for AngularJS to develop a big calendar which required a high performance. We used GULP / GRUNT to deliver our code and gitflow to ensure code maintenance

## Online Banking @ slngular / BBVA Compass

Front-End developer

(spain)

#### 2013-2014

I was an expert developer which some member of the team look up to. I've help in the process of the guidance of changing the mindset form classic MVC / jQuery into modules / components. We all developed the project using FlighJS as our main framework, and under SCRUM workflow and using Gitflow. It was a project that rely heavily on template engines, and few key JavaScript components, which I was the main developer of.

http://bbvacompass.com/

## Universidad Rey Juan Carlos

Web Developer

(spain)

#### 2013

I was responsible of creating a dynamic template and plugins under Joomla to build their entire website. We also had to restructure the entire site-map and organize their information. The template that was built incorporated a editor to easily create new content with the design patterns the site was build with. It's mostly based on CSS and poly-fills in the front-end, and a few Joomla/PHP plugins and JavaScript modules to alter the site from the back-end.

https://www.urjc.es/

## Component Catalogue @ Adesis / Mapfre

Front-End Architect / Expert Developer

(spain)

#### 2013

I was responsible for code reviews, code analysis and quality assurance that the developers (from the architecture department) of the client (Mapfre) delivered. I had improve the current developers skills, practices and guiding them into the best developers. Our main area of focus was JavaScript, Angular, CSS and Jade as the template engine.

## Personal Finance Manager @ Adesis

Front-End Developer

(spain)

2013

In a little over a month and a half, I've develop by my self a fully operational finance manager. Provided with the graphical designes I build the app using nodeJS (sails) and AngularJs from scratch. I've made the all the decisions including the architecture, technologies and workmethodology.

### RedPacientes, social network @ CBI

Full-Stack Developer

(spain)

#### 2011-2013

Writing my back-end code mainly with SQL functions, and PHP s imply as a conector between SQL and JS (for the front-end). At this company I help developing modules of a big app they were creating. They wanted to create a CRM similar to SAP. This app was being supported by IE<sub>7</sub> and greater besides modern browsers. Everything done with a proprietary framework which we also had to maintain and update.

http://redpacientes.com/

#### No llores Patito

Full-Stack Developer

(spain)

2011

Online shop, created with a custom framework similar to CakePHP. The main focus was over the framework built on PHP, the front-end was basically tweaking a pre bough template.

http://www.nollorespatito.com/

#### Ananda Pascual

Full-Stack Developer

(spain)

2010

Online store for clothing. It's been made with osCommerce, and I've developed a few plugins to manage the landing page. I've also developed a TPV (payment conector) to integrate with CajaMar and CajaSol, and a API integration with real-time stock handling by external company "seleris".

http://www.anandapascual.eu/

## Los hijos de la Malinche

Full-Stack Developer

(mexico)

2008-2010

Which is a electronic political and opinionated maganized. It mainly sponsored by the mexican newspape Reforma. I've used Drupal as the content manager, and created both back-end (the admin manager site) and front-end templates. Front-end has done with jQuery

http://www.loshijosdelamalinche.com/

# Internship and S.E.O. @ KnowCentury Full-Stack Developer (spain)

2008-2009

I worked here as my internship the first six moths and after that I was laddering the new department of search engine optimization (SEO). One of my biggest achievements was holding on the words: "comprar oro" ("buy gold") as the second result for 5 months, and the first result for some days.

Github: https://github.com/aemonge

npm: https://www.npmjs.com/-aemonge

 $Stack\ Overflow: \underline{http://stackoverflow.com/users/1360897/aemonge}$