

PERSONAL INFORMATION

Marco Antonio Silva

📍 Burgstraße 36, Hamburg, 22081 Hamburg (Germany)

📞 15787714483

✉ marco.a.pajares@gmail.com

🌐 <http://ayxos.github.io/> <https://github.com/ayxos>

🗣 Marco Antonio Pajares Silva

JOB APPLIED FOR

Senior Software Developer

WORK EXPERIENCE

01/07/2018–Present

Senior Software Developer (Team Lead)

AddAppt, Hamburg (Germany)

Dashboard 2.0

Developing a SPA(single page app) platform:

- HTML5 (Jade template engine)
- CSS3 (Sass)
- Javascript - React
- Redux-Saga
- responsive design
- SOA architectures, REST and SOAP
- Git
- cross-browser testing and compatibility
- UX/UI with an eye for design
- TDD environment: Unit & E2E testing using Jest, Enzyme
- Webpack
- Docker
- CI/CD pipelines
- Js/CSS linters

15/10/2014–01/07/2018

JS Software developer

Smaato, Hamburg (Germany)

Smaato's Global Mobile Ad Exchange (SMX) is the leading global mobile RTB ad exchange helping mobile publishers increase ad revenues worldwide.

**- JS Software developer
dic. de 2017 – jul. de 2018**

Implementing GDPR [The EU General Data Protection Regulation]

- involved in the creation process with the IAB
- developed a web/mobile Consent Management Provider (CMP) solution
- official IAB's CPM solution contributor

**- JS Software Developer
dic. de 2016 – jul. de 2018***Ad Tag development*

The Ad Tag is a lightweight, easy and quick javascript based solution that makes it easy to integrate Smaato ads into mobile apps.

- complete rewrite using ES6/modules
- from 72kb -> 12kb (core) + dynamic modules
- AWS blue/green deployment
- integration with MoPub/Google/DFP/InMobi/adMob/etc
- MRAID
- VAST (XML)
- multiformat (banner/interstitial/outstream)

- Web/Mobile

- Fullstack Developer

feb. de 2016 – dic. de 2016

Developing an interactive data exploration UI for Druid

- HTML5
- SASS
- Javascript/Typescript (React)
- Node (Backend) [API]
- Git/Bitbucket
- Gulp
- Druid

- Frontend Developer

oct. de 2014 – feb. de 2016

Smaato's Global Mobile Ad Exchange (SMX) is the leading global mobile RTB ad exchange helping mobile publishers increase ad revenues worldwide.

Developing SMX SPA(single page app) platform:

- HTML5 (Jade template engine)
- CSS3 (Sass)
- Javascript - React, AngularJS
- jQuery
- responsive design
- SOA architectures, REST and SOAP
- git repositories
- cross-browser testing and compatibility
- UX/UI with an eye for design
- TDD environment: Unit & E2E testing using Karma, Jasmine & Protractor
- Grunt
- Bower

01/04/2014–01/10/2014

Frontend chief developer

Buonigiorno, Madrid (Spain)

Frontend developer, refactoring internal Tools to Backbone struct

- JavaScript
- Backbone/ AngularJS
- jQuery
- TDD (jasmine/Karma)
- Maquetación Jade/Handlebars (HTML) /Sass (CSS) - Twitter Bootstrap v2/v3- Node

Teaching frontend & backend team (in Madrid, Spain, Florence, Italy and Milan, Italy) how to work with technologies like Backbone, Grunt or Node, including an overall brief about how communication server-client works and how Rest Apis and Backbone/angular structs help us to keep clean code and comprehensive single page app (SPA)

Teaching how to work with Git platform, creating branches, move between branches, commits, pulls, pushes, blame, merging and go backward.

Teaching a non-graduate-yet intern how to work with Backbone and JS lenguaje.

26/01/2013–01/04/2014

Frontend Developer

Portzar, Madrid (Spain)

- Front End Development utilizing HTML5, CSS3, JS and jQuery leveraging the Bootstrap/Xpressio framework and a Django / PostgreSQL backend
- UI/UX development to create a seamless customer experience for a high traffic e-commerce website through desktop, mobile and smartphone app interfaces
- Refine and iterate user experience by designing and implementing new modules and interfaces in a complex, responsive site

23/05/2013–26/05/2013

Official translator

APECS Conference, Madrid (Spain)

Official translator 2013 Apecs/Xkey Conference (May-24th,25th,26th)

EDUCATION AND TRAINING

2008–2013 **Bachelor of Science in Computer Engineering**

Carlos III University of Madrid (UC3M), Madrid (Spain)

During my degree i have been developing e-commerce webs using rational websphere software (IBM) using J2EE tech as backend (servlets and JPA) and javascript (backbone) as frontend part. Also i have developed a node app in my last course.

01/07/2012–01/08/2012 **.NET mobile development**

University of Alacant, Alicante, Valencia (Spain)

01/04/2014–20/04/2014 **RedRadix Node.js course**

RedRadix, Madrid (Spain)

advanced course using Node.js platform (websockets, protocols, api, rest, etc)

PERSONAL SKILLS

Mother tongue(s) Spanish

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C1	C1	C1
French	A2	B1	A2	A2	A2
German	B1	B1	B1	B1	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
 Common European Framework of Reference for Languages

Organisational / managerial skills

In 2013 i was a "t3chfest" organizer, a meetup for undergraduates/graduates and startups focus on computer sciences (<https://techfest.uc3m.es/>)






Digital skills

- HTML5 / XHTML
- Javascript / jQuery
- Backbone / AngularJs
- CSS3 / LESS / Sass / Stylus
- Jade / Handlebars
- Agile / Scrum Development
- Wordpress
- Bootstrap / Xpressio
- Git/Git-hub
- Vagrant

Marco Antonio Silva






Mother tongue(s)
Spanish

Foreign language(s)
English, French, German






English				
Self-assessment of language skills				
UNDERSTANDING		SPEAKING		WRITING
 Listening	 Reading	 Spoken interaction	 Spoken production	 Writing
C1 Proficient user	C2 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user
Linguistic and intercultural experience				
Description			Duration	
King's College summer immersion program: Brighton (UK)			07/2005–08/2005	
King's College summer immersion program: Dublin (IR)			07/2006–08/2006	
King's College summer immersion program: San Francisco, CA (EEUU)			09/2013–09/2013	

French				
Self-assessment of language skills				
UNDERSTANDING		SPEAKING		WRITING
 Listening	 Reading	 Spoken interaction	 Spoken production	 Writing
A2 Basic User	B1 Independent user	A2 Basic User	A2 Basic User	A2 Basic User

German

Self-assessment of language skills				
UNDERSTANDING		SPEAKING		WRITING
 Listening	 Reading	 Spoken interaction	 Spoken production	 Writing
B1 Independent user	B1 Independent user	B1 Independent user	B1 Independent user	B1 Independent user
Linguistic and intercultural experience				
Description				Duration
Using languages at work: Since 2014 i live in Hamburg, Germany				–

Common European Framework of Reference for Languages - Self-assessment grid

		A1 Basic user	A2 Basic User	B1 Independent user	B2 Independent user	C1 Proficient user	C2 Proficient user
Understanding	 Listening	I can understand familiar words and very basic phrases concerning myself, my family and immediate concrete surroundings when people speak slowly and clearly.	I can understand phrases and the highest frequency vocabulary related to areas of most immediate personal relevance (e.g. very basic personal and family information, shopping, local area, employment). I can catch the main point in short, clear, simple messages and announcements.	I can understand the main points of clear standard speech on familiar matters regularly encountered in work, school, leisure, etc. I can understand the main point of many radio or TV programmes on current affairs or topics of personal or professional interest when the delivery is relatively slow and clear.	I can understand extended speech and lectures and follow even complex lines of argument provided the topic is reasonably familiar. I can understand most TV news and current affairs programmes. I can understand the majority of films in standard dialect.	I can understand extended speech even when it is not clearly structured and when relationships are only implied and not signalled explicitly. I can understand television programmes and films without too much effort.	I have no difficulty in understanding any kind of spoken language, whether live or broadcast, even when delivered at fast native speed, provided I have some time to get familiar with the accent.
	 Reading	I can understand familiar names, words and very simple sentences, for example on notices and posters or in catalogues.	I can read very short, simple texts. I can find specific, predictable information in simple everyday material such as advertisements, prospectuses, menus and timetables and I can understand short simple personal letters.	I can understand texts that consist mainly of high frequency everyday or job-related language. I can understand the description of events, feelings and wishes in personal letters.	I can read articles and reports concerned with contemporary problems in which the writers adopt particular attitudes or viewpoints. I can understand contemporary literary prose.	I can understand long and complex factual and literary texts, appreciating distinctions of style. I can understand specialised articles and longer technical instructions, even when they do not relate to my field.	I can read with ease virtually all forms of the written language, including abstract, structurally or linguistically complex texts such as manuals, specialised articles and literary works.
Speaking	 Spoken interaction]	I can interact in a simple way provided the other person is prepared to repeat or rephrase things at a slower rate of speech and help me formulate what I'm trying to say. I can ask and answer simple questions in areas of immediate need or on very familiar topics.	I can communicate in simple and routine tasks requiring a simple and direct exchange of information on familiar topics and activities. I can handle very short social exchanges, even though I can't usually understand enough to keep the conversation going myself.	I can deal with most situations likely to arise whilst travelling in an area where the language is spoken. I can enter unprepared into conversation on topics that are familiar, of personal interest or pertinent to everyday life (e.g. family, hobbies, work, travel and current events).	I can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible. I can take an active part in discussion in familiar contexts, accounting for and sustaining my views.	I can express myself fluently and spontaneously without much obvious searching for expressions. I can use language flexibly and effectively for social and professional purposes. I can formulate ideas and opinions with precision and relate my contribution skilfully to those of other speakers.	I can take part effortlessly in any conversation or discussion and have a good familiarity with idiomatic expressions and colloquialisms. I can express myself fluently and convey finer shades of meaning precisely. If I do have a problem I can backtrack and restructure around the difficulty so smoothly that other people are hardly aware of it.
	 Spoken production	I can use simple phrases and sentences to describe where I live and people I know.	I can use a series of phrases and sentences to describe in simple terms my family and other people, living conditions, my educational background and my present or most recent job.	I can connect phrases in a simple way in order to describe experiences and events, my dreams, hopes and ambitions. I can briefly give reasons and explanations for opinions and plans. I can narrate a story or relate the plot of a book or film and describe my reactions.	I can present clear, detailed descriptions on a wide range of subjects related to my field of interest. I can explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.	I can present clear, detailed descriptions of complex subjects integrating sub-themes, developing particular points and rounding off with an appropriate conclusion.	I can present a clear, smoothly-flowing description or argument in a style appropriate to the context and with an effective logical structure which helps the recipient to notice and remember significant points.
Writing	 Writing	I can write a short, simple postcard, for example sending holiday greetings. I can fill in forms with personal details, for example entering my name, nationality and address on a hotel registration form.	I can write short, simple notes and messages. I can write a very simple personal letter, for example thanking someone for something.	I can write simple connected text on topics which are familiar or of personal interest. I can write personal letters describing experiences and impressions.	I can write clear, detailed text on a wide range of subjects related to my interests. I can write an essay or report, passing on information or giving reasons in support of or against a particular point of view. I can write letters highlighting the personal significance of events and experiences.	I can express myself in clear, well-structured text, expressing points of view at some length. I can write about complex subjects in a letter, an essay or a report, underlining what I consider to be the salient issues. I can select a style appropriate to the reader in mind.	I can write clear, smoothly-flowing text in an appropriate style. I can write complex letters, reports or articles which present a case with an effective logical structure which helps the recipient to notice and remember significant points. I can write summaries and reviews of professional or literary works.

Common European Framework of Reference for Languages (CEFR): © Council of Europe