

SERGIO RUIZ FULLSTACK JAVASCRIPT DEVELOPER

serginator@gmail.com <http://www.serginator.com>

FullStack JavaScript developer with 5+ years industry experience, since age of 6 with computers and since age of 12 dealing with code, with strong skills in code quality, performance and continuous integration. I have the capacity to learn new languages and adaptability to new environments in no time thanks to my overall knowledge of languages and operative systems.

</> SKILLS

WEB DEVELOPMENT HTML5 CSS3 JAVASCRIPT REST AJAX NODE.JS

JAVASCRIPT JQUERY ANGULARJS NODE.JS ZEPTO.JS UNDERSCORE

CONTINUOUS
INTEGRATION JENKINS SONAR GRUNT.JS UNIX

DATABASES MYSQL SQLITE NOSQL MONGODB

SCM GIT GITHUB SVN TFS



EMPLOYMENT

Analyst Programmer, AURIGAE

2011-12 — Present

Software Developer at Telefónica I+D

HTML5 CSS3 JavaScript Unix AngularJS Mocha Sinon Chai LESS Git Github Scrum JIRA Jenkins Grunt.js Jasmine Google Cast SDK
SVN jQuery SVG Sonar AJAX Node.js APS POA PBA Clean Code

Systems Integration Consultant - Programmer, CIBER

2012-01 — 2012-12

Programmer at System Integration, I've been developing a social network, Android apps, rest services at BBVA GAE project, sites with Google Sites for internal documentation at BBVA and Telepizza's mobile app.

HTML HTML5 CSS CSS3 JavaScript PHP ELGG Android GAE Java Google Sites C# ASP.NET MVC 4 Zepto.js jQuery AJAX JSON REST
Apache nginx

Systems Integration Consultant - Junior Programmer, CIBER

2011-06 — 2011-12

Junior Programmer at System Integration developing a social network.

HTML CSS JavaScript AJAX PHP ELGG MySQL Unix



PROJECTS

Creator, JS Test Lab

2011-03 — Present

An arcade machine

JavaScript HTML5 CSS3

Contributor, DTH Hybrid - Movistar TV

2015-01 — Present

Development of the UI using SVG and JavaScript to communicate with the middleware. Also I've installed and configured all the continuous integration environment with Jenkins and Sonar, and made the Grunt.js tasks to automate everything, from linting or testing to opening pull requests automatically with new translations from the OBs.

JavaScript jQuery jasmine AJAX SVG Unix Jenkins Sonar Scrum JIRA SVN Git Github video streaming hd drm opentv

Contributor, Movistar TV GO

2015-02 — 2015-03

Joined the team for one month to speed development of new features.

JavaScript AngularJS Mocha Sinon Chai HTML5 CSS3 LESS AJAX Git Github Scrum JIRA Jenkins Grunt.js

Contributor, Chromecast Receiver for Movistar TV GO

2015-01 — Present

Developed the Chromecast Receiver for Movistar TV in Angular JS. Also installed and configured all the continuous integration environment with Jenkins and Sonar, and made the Grunt.js tasks to automate everything, from linting or testing to opening pull requests automatically with new translations from the OBs.

JavaScript AngularJS Jasmine HTML5 CSS3 Google Cast SDK AJAX Jenkins Sonar Grunt.js video streaming hd drm

Contributor, CSB - Cloud Service Broker

2014-01 — 2014-11

Development of an APS 1.2 to integrate McAfee Multi Access in CSB, front-end (in Dojo Toolkit) and back-end (in Node.js), for O2 (UK and GER) and VIVO (Brazil). Also made all the ci environment.

JavaScript HTML CSS Node.js Mocha Sinon Chai AJAX APS 1.2 POA PBA Scrum JIRA Git Github Unix Jenkins Grunt.js

Contributor, DTH Hybrid - Movistar TV

2012-12 — 2013-12

Development of the UI using SVG and JavaScript to communicate with the middleware. Also I've installed and configured all the continuous integration environment with Jenkins and Sonar, and made the Grunt.js tasks to automate everything, from linting or testing to opening pull requests automatically with new translations from the OBs.

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Contributor, Telepizza - Mobile app development

2012-09 — 2012-12

Development of the Smartphone/Tablet application, with our own javascript framework to load all sections dynamically in a single page application.

C# ASP.NET MVC 4 HTML5 CSS3 JavaScript Zepto.js jQuery AJAX TFS

Contributor, BBVA - Google App Engine (GAE) Team

2012-06 — 2012-09

Development of services and apps for BBVA using Google App Engine (GAE). After the development of several REST services, I created some documentation webs for internal projects using Google Sites and developing gadgets in Google Apps Script.

Java Google App Engine REST JavaScript JSON Google Sites Google Apps Script PSD to HTML5/4 and CSS3/2

Contributor, Android app for HEEL

2012-02 — 2012-02

Development of a tablet app (Android) for a pharmaceutical laboratory. This app is used to let pharmacists to fill and sign contracts of sale and purchase, with a pharmacy database. It captures the form as a digital image and stores the filled form in CVS format to post-process it.

Java Android SDK SQLite

Contributor, Development of a Social Network

2011-06 — 2012-06

Social network development using ELGG and modifying it's core. It was running for two or three years, being announced in several media around the country.

PHP ELGG JavaScript JSON AJAX jQuery MySQL HTML CSS Unix LAMP SVN Photoshop CS5 PSD to HTML/CSS Croww browsing (included IE7)



EDUCATION

Engineering in Computer Science, Universidad Complutense de Madrid - UCM

2005-10 — 2010-12

Studied Engineering in Computer Science until 3rd grade, passed all programming labs.

Software development for Android devices, Universidad Nacional de Educación a Distancia - UNED

2011-01 — 2012-01

Android development

Android UX Programming Design

Dreamweaver CS4, Universidad Complutense de Madrid - UCM

2010-01 — 2010-01

Course certified by UCM about HTML4, CSS2 and Dreamweaver.

An Introduction to Interactive Programming in Python, Rice University

2013-01 — 2013-01

A course by Rice University at Coursera, Graded with distinction: <https://www.coursera.org/records/XKhb4VhWeYRPvHnc>
game development python

Web development with Angular JS, Imagina Formación

2015-12 — 2016-02

Angular JS course

angularjs javascript html5 css3 animations



AFFILIATION

Co-Organizer and member, MadridJS Meetup

2011-08 — Present

Co-Organizer of MadridJS, helping with talks and organization but with the lack of time, just member since 2015

Member, HTML5 Spain Meetup

2012-02 — Present

Member of HTML5 Spain

Member, JavaScript study group

2011-08 — 2011-09

Study group formed by several members of the JavaScript community in Madrid to learn and debate about JavaScript ecosystem.



SPEAKING

Game development in JavaScript, MadridJS Meetup

2012

It was a conference Carlos and I did about Game Development in JavaScript. It was in CAMON, with around 90 attendees. Here

is the [video](#), [slides](#) and [info about the session](#).

Workshop: Game programming in JavaScript, GameMe5

2013

Advanced workshop on how to develop a game without libraries, plain JavaScript, for the [GameMe5 event](#). In this workshop we showed and explained in four hours, step by step, a shootem up demo. The game can be played [here](#) and the repo with more info can be watched [here](#).