

# CRISTOPHER LOPEZ

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Github: [github.com/ramclen](https://github.com/ramclen)

Location: London, UK

## Summary

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A qualified Software Engineer currently based in London, UK, with over 5 years of experience. I have passion for Web Technologies, mainly focused on JavaScript, TypeScript and React. Good team player, I have understood about the importance of working in an integrated and comfortable team. I am an ambitious problem solver and I am always learning to obtain the necessary skills to become the best software engineer possible.

## Skills

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### JavaScript, TypeScript

The languages I master the most and my main improving focus.

### React

Used to create tools and web pages. I am also working with it on my personal projects and helping others to improve their learning process writing posts on my [dev.to](https://dev.to). Also attending to meetups every week.

### Node, WebdriverIO, Mocha

Currently using Node, Webdriver and Mocha as part of the architecture in the project I work.

### Jenkins, Bash

Using on my day to day basis for quality verification automation and pipelines creations.

## Work Experience

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### FOUNDRY – Software Engineer – London, UK – Jan 18 - Present

Development of software capable of running the entire system to verify the software quality automatically.

Creation and maintenance of continuous integration Jenkins jobs.

I helped to create a methodology for a Software Engineer in Test on the team.

Use Typescript, Javascript, Docker, Node, Jenkins, Webdriver, Mocha, Bash.

### NORWEGIAN TECHNOLOGY – Front End Developer – Spain – Nov 15 - Jan 18

Successfully developed a web application oriented to create dynamic company pages.

Collaborated in the designing process of API-Rest and database.

Used React, AngularJS, Bootstrap, JQuery and Angular Material.

### SINGULAR FACTORY – Full Stack Developer – Spain - Jun 14 – May 15

Effectively developed three different projects with a web page, admin panel and API-Rest.

Worked with Android to create a mobile application.

I helped my workmates learning Git, Java, IntelliJ and Design patterns.

Used MySQL, PHP Symfony, JavaScript, JQuery, HTML and CSS.

## Education

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COMPUTER ENGINEERING, SPECIALTY IN SOFTWARE ENGINEER – Las Palmas University - Spain -2010-2015

## Projects

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### **SIMULATION GATEWAY INTERFACE** – Final Degree Project with honors

SGI represents easily complex system simulations. To reach that a Framework is offered to adapt the simulations easily. This permit ourselves visualize and control the simulation execution on a web client.

Created own protocols with UDP for reach every simulation on inner network.

Real time data with websockets and API-Rest petitions.

Project merged with a bigger project of simulations (TAFAT).

### **WEB SERVICE FOR CREATION OF PERSONAL SCHEDULE FOR MEDIA FILES** *Final Degree – Technical tutor*

Project oriented to manage of media files inside and outside of your computer and share it with your friends.

I taught and supervise about use API-rest, Git and Git-flow, HTTP, Server design, Database design, JavaScript, JQuery, AngularJS

Student score 9.5/10

## Communities

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### **GRAN CANARIA AGILE** – *Co-Founder*

Promotes the agile methodologies and good practices.

### **GOOGLE DEVELOPER GROUP GRAN CANARIA** – *Co-Founder*

Dedicated to learn and transmit google technologies.