

# CRISTOPHER LOPEZ

Email: [cristopher.lopezsantana@gmail.com](mailto:cristopher.lopezsantana@gmail.com)

Website: [ramclen.xyz](http://ramclen.xyz)

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

Location: London, UK

## Summary

---

A qualified Software Engineer currently based in London, UK, with over 7 years of experience. I have a passion for Web Technologies, mainly focused on JavaScript and React. Good team player, I have understood 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

---

### JavaScript

The language I master the most and my main improving focus at the moment. Specialization is the key in order to improve your performance and create better code.

### React

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

### Jest, Enzyme

Currently using Jest and Enzyme as part of the architecture in the projects I work on. Automated Tests is a fundamental task that you need to do right in order to create maintainable software.

## Work Experience

---

### YOTI – Front End Engineer – London, UK – September 20 - Present

Working in the development of different projects one of them tries to help restrain the Covid-19.

Collaborating in the design process to achieve better UX and UI .

Supporting the development of reusable components for the company.

Use React, Javascript, SASS, PWA, Jest, Enzyme, Concourse.

### FOUNDRY – Software Engineer – London, UK – Jan 18 - September 20

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 learn Git, Java, IntelliJ and Software Design patterns.

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

## Education

---

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

## Projects

---

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

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

Created own protocols with UDP to reach every simulation on the 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 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

---

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

Promotes the agile methodologies and good practices.

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

Dedicated to learning and transmit google technologies.