

# Daniel Sánchez Otero

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## About me

I'm a Full Stack Engineer specializing in data mining, data analysis, pattern recognition and creative problem solving.

Optimistic and with great social skills, I think that one of my best personal tandems is that I am very committed with my job and that I have a wide experience on problems resolution as I am a very patient person who is really used to teach not-too-techy people. From knowledge transmission to errors solving, I am always on the ball.

## Notable experience

[Quintly GmbH](#) - Cologne, DE - Senior Software Developer, since 2018

Quintly is a SaaS based in online social media analytics, which help you optimize your social media performance.

At Quintly, we are always testing and implementing new technologies to be at the forefront of the market.

Refactoring old code in order to make everything work fast and smooth has been one of my initial tasks in Quintly. Integrating new data sources from several social media APIs (Facebook, Instagram, Youtube and Twitter), both in PHP and NodeJS (using AWS Lambda Functions), is also an important part of my job at Quintly. Data analysis and interpretation is also part of my daily tasks.

We utilize DDD and scrum methodologies to organize both our code and work methodology

**Motainment GmbH - Cologne, DE - Senior Software Engineer, 2017-2018**

Motainment is one of the largest Advertiser whose main markets are located in South Africa and Center Europe.

While working at Motainment I have been in charge of all the tech processes; from planning and setting the required servers, designing the architectures and technologies, to coding and testing.

My main tasks were focused on the integration of different external APIs in order to perform optimisations and decisions based on the Data Analysis and Pattern Recognition. Also automatise and optimise our daily processes was one of my main goals as it is very important for us to save money and resources.

**Codinc GmbH - Cologne, DE - IT Project Manager & Software Engineer, 2015-2017**

Main task: Build up a SaaS product (Performinc) from scratch, develop *hands-on* and lead the developer team.

I was leading a team of four people that develops a SAAS consisting on the resources optimization, data mining and analysis. These tools are focused on the Affiliate Marketing and help our customers in the fraud detection and prevention, also in the automation of daily tasks which improves their workflow, happiness and profit.

**Basebone Ltd. - Marbella, ES - Full Stack Developer, 2013-2015**

Very dynamic mobile services and marketing company.

Main tasks: Optimise existing infrastructure. Update system to business needs. Support Tech team understanding company requirements.

Working for Basebone meant developing across the boundaries of different systems, being creative on a daily basis, and promoting and prototyping creative solutions to a constantly changing ecosystem.

I grew little by little as a Software Engineer until I headed a new division within the company that supported the Marketing and Distribution departments and improved the workflows in the company.

## **Internship at [Ingenia S.A.](#) - Málaga, ES - Developer, 2012**

Well known company based on Málaga's PTA: Ingenia S.A.

Main tasks: Web and design development using PHP, HTML5, CSS, JS, WordPress, PrestaShop and Joomla.

My job in Ingenia was not only limited to programming, design, layout, web development but also carried out maintenance CMS.

## **Cyberia Technologies S.L - Málaga, ES - Developer, 2011-2012**

Main tasks: Web and design development using PHP, HTML5, CSS, JS, WordPress, PrestaShop and Joomla. Dealing directly with the customers on the daily basis.

As a family company, I worked in Cyberia Technologies as Partner Manager. Cyberia was the first company where I practiced my newly knowledge and my skills in communication as I didn't only manage the maintenance and design of websites, but also, I learned the B2B relationship building as I was the one who deals with customers directly.

## **Skills**

### **OOP**

I have professional experience building mission-critical business services in Java and PHP.

### **System Administration**

I have used Unix for the past decade. In my work experience I have deployed servers through puppet, docker and bash scripts.

### **Monitoring and reporting**

Using monitoring tools like Icinga and kibana on live deployments and running operations.

### **Version control and CI**

I have been using tools like Kiln, Github, Fogbugz and Gitlab for version control and issue tracking together with phpUnit and Codeception built in a docker container to handle the CI.

### **Task Management and Time tracking**

I am used to work with different task managers like Producteev, Trello, Jira and LiquidPlanner.

### **Education, courses, relevant information**

**Technical Engineer on Applications Development - Málaga,  
ES Datastax Cassandra Training - Málaga, ES, 2015**

### **Soft skills, additional and random information**

- Fluent in English and Spanish. Medium French. Basic German.
- I love practicing sports in general, from Volleyball to Crossfit.
- I love the Pomodoro Technique to boost up my daily productivity.
- My slogan: "Work hard, Dream BIG".