

# STEPHANYA CASANOVA-MARROQUIN

## SOFTWARE ENGINEER

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📁 [savacano28.github.io](https://github.com/savacano28)

🌐 Lyon, FR

## WORK EXPERIENCE

### FULL STACK DEVELOPER

#### Progilone SAS

2018-ONGOING 🌐 Lyon, FR

Divers projets on information retrieval, cataloging, indexing for libraries in France

Tools : Spring, Angularjs, Postgres, ES, Hibernate, JUnit, Git, JHipster, SCRUM

### ML RESEARCH INTERN

#### Progilone SAS

2018-2018 🌐 Lyon, FR

Construction of a semantic search engine using ontologies-matching and clustering in order to give a better search experience for users from libraries

Tools : neo4j, knime, Spring, ES, Angular

### SOFTWARE DEVELOPER INTERN

#### GE POWER

2016-2017 🌐 Belfort, FR

Internship in the quality department in the migration and integration project of the new purchasing software

Tools : talend, js

## PROJECTS

### SEMANTIC SEARCH ENGINE - 2018

Tools : neo4j, knime, Spring, ES, Angularjs

📁 [savacano28.github.io/pragma/](https://github.com/savacano28)

### DESIGN AND CONSTRUCTION OF A VISUAL STIMULATION KEYPAD FOR BRAIN-COMPUTER INTERFACES - 2016

Tools : java, c

📁 [savacano28.github.io/qfocus/](https://github.com/savacano28)

## TECH STACK

Java (Spring) Angularjs

Postgres Es Influxdb MongoDB

Bash Git Docker Vagrant

Spark Hadoop Hive Flume Zeppelin Talend

Tableau

## EDUCATION & TRAINING

### Professional Master in BIG DATA & BI (CE)

#### Université Lumière II

2020-2021 🌐 Lyon, FR

### Master in Information technology & WEB

#### Université Claude Bernard I

2017-2018 🌐 Lyon, FR

### Electronic Engineering

#### Universidad del Valle

2007-2013 🌐 Cali, COL

### Continuing Education

ITILv4

Machine Learning - Coursera

Spring Framework 5 - Udemy

Testing Spring Boot - Udemy

The Ultimate Hand-on Hadoop - Udemy

The Data Science Course - Udemy

### Languages

Spanish Native

French Full Professional

English Professional Working

Deutsch Elementary

## ACHIEVEMENTS

🏆 2016 - Scholarship for postgraduate studies in France sponsored by the French Embassy and the Colombian Ministry of Education

## LAST HOBBIES AND INTERESTS

📖 Literature in general, but in this moment I'm fold with the african-american literature, do you know Calson? Keep him in mind!!

🍳 Dishes around the world is my passion!

🌐 Big data and cloud technologies

🚴 Biking and hiking

🌐 Community service : Rotary International & AFEV