

STEPHANYA CASANOVA-MARROQUIN

SOFTWARE ENGINEER

☎ 07 69 22 69 77

@savacano_28@live.com

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

🌐 Mobilité en toute la France

WORK EXPERIENCE

FULL STACK DEVELOPER

TECH'advantage SA

10-2018 ONGOING 🌐 Lyon, FR

Different projects related to document management, information retrieval, cataloging, indexation for libraries in France

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

ML RESEARCH INTERN

TECH'advantage SA

03-2018 10-2018 🌐 Lyon, FR

Creation 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, Angularjs

SOFTWARE DEVELOPER INTERN

GE POWER SA

09-2016 01-2017 🌐 Belfort, FR

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

Tools : talend, js

PROJECTS

MISE EN PLACE D'UN DATA LAKE POUR L'ANALYSE DU MARCHÉ DU TRAVAIL

Tools : Python (libs : BeautifulSoup, PsyCop2, TextBlob, Counter), PostgreSQL, Power BI

🔗 [savacano28.github.io/awesome-jobs-datalake/](https://github.com/savacano28/awesome-jobs-datalake/)

SEMANTIC SEARCH ENGINE - 03-2018 10-2018

Tools : neo4j, knime, Spring, ES, Angularjs

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

DESIGN AND CONSTRUCTION OF A VISUAL STIMULATION KEYPAD FOR BRAIN-COMPUTER INTERFACES - 01-2014 04-2016

Tools : java, c 🔗 [savacano28.github.io/qfocus/](https://github.com/savacano28/qfocus/)

TECH STACK

Java (Spring) Angularjs

SQL Postgres Es Influxdb MongoDB

Bash Git Docker Vagrant OpenStack

Spark Hadoop Hive Flume Pig Zeppelin Talend

Tableau Hortonworks

EDUCATION & TRAINING

Professional Master in BIG DATA & BI (CE) Université Lumière II

09-2020 ONGOING 🌐 Lyon, FR

Master in Information technology & WEB Université Claude Bernard I

09-2017 09-2018 🌐 Lyon, FR

Electronic Engineering Universidad del Valle

09-2011 07-2016 🌐 Cali, COL

Continuing Education

Formation ITIL V4 Foundation

Machine Learning - Coursera

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

HOBBIES AND INTERESTS

🚴 Biking and hiking

🌐 Community service : Rotary International 📖

Literature

🍽 Dishes around the world is my passion!