



# Shervin Velez Montoya

DATA ENGINEER

49 avenue Roger Cohé A001  
33600 Pessac, France

☎ (+33) 6 67 10 62 38 | ✉ velezsarain@gmail.com | 📱 velezsarain | 🔗 shervinmathieu | 🚗 B1

## Experience

### Thélio

DATA ENGINEERING CONSULTANT

Bègles, France

February 2021 - present

- Data engineering tech lead consultant for Volvo Trucks
- Previous consultancies for Cdiscount Advertising, Valemo, La Banque Postale
- Microsoft Azure, Google Cloud Platform, Scala, Python, Spark, SQL, Hive

### LaBRI, Bordeaux University

RESEARCH ENGINEER

Talence, France

October 2018 - February 2021

- Development of a big data pipeline for IoT sensors present at the university
- Use of machine learning for the prediction of the activity of bike-sharing networks
- Java, Scala, Python, Spark, Kafka, Keras, Angular, Express

### Atos

IT INTERN

Pessac, France

April 2018 - September 2018

- Development of a supervision solution in Java for Oracle Fusion and Oracle SOA
- Java & Oracle SQL Server

### Universitat Autònoma de Barcelona

IT INTERN

Barcelona, Spain

May 2017 - July 2017

- Addition of batch processing to an AWS hosted application using with Python and Docker.
- Python, Amazon Web Services, Docker

## Education

### Bordeaux University

MASTER IN COMPUTER SCIENCE

Talence, France

2016 - 2018

- Software Engineering specialisation

### Bordeaux University

L3 IN COMPUTER SCIENCE

Talence, France

2015 - 2016

### Bordeaux IUT

DUT IN COMPUTER SCIENCE

Talence, France

2013 - 2015

## Skills

### Programming

Scala, Python, Java, Spark, Kafka, TypeScript, NodeJS, C++, C#

### Databases & Web

NoSQL, Hive, HBase, MS SQL, MySQL, Angular, Express

### Cloud & Continuous Integration

Microsoft Azure, Google Cloud Platform, Amazon Web Services, Git, Docker, Jenkins, YAML

### Languages

French, English (fluent), Spanish (fluent)

## Certifications

09/2022 **Databricks Certified Associate Developer for Apache Spark 3.0**, 🏆 58876825

11/2022 **Microsoft Certified: Azure Data Engineer Associate**, 🏆 I489-7610