

# Fernando Roldán Zafra

DEVOPS ENGINEER

29002, Ayala 96, Málaga, Spain

✉ fernando.roldan.zafra@gmail.com | 🏠 www.roldanzafra.com | 📷 FernandoRoldan93 | 🌐 frolanzafra



## Skills

<b>Programming</b>	Python, C++, Java, R, Ruby, SQL
<b>Machine Learning</b>	Pandas, Scikit-learn, Keras, Jupyter-lab
<b>Big data</b>	PySpark, Hadoop, Hive, ElasticSearch
<b>Web</b>	HTML, CSS, Django
<b>Tools and Platforms</b>	Mongodb, Git, Lucene, Flask, CircleCi, TravisCI, Jira, Docker, Linux
<b>Languages</b>	Spanish (Mother tongue), English (B2 First), French (Low level)

## Education

### University of Granada

MASTER'S DEGREE ON COMPUTER ENGINEERING

Granada, Spain

Oct. 2019 - Sept. 2020 (Not finished)

### University of Granada

BACHELOR' DEGREE ON COMPUTER ENGINEERING

Granada, Spain

Sep. 2012 - Sep. 2019

### Vilnius University

ERASMUS+ INTERNSHIP ON COMPUTER SCIENCE

Vilnius, Lithuania

Sep. 2015 - Jun. 2016

## Experience

### Scalefast

DEVOPS ENGINEER

Madrid, Spain

Nov. 2020 - Present

- Creation of new methodologies that improve the process of code deployment
- Introduction of tools and technologies to speed up the daily tasks
- Introduction of coding standars and good practices over all the developments

### Bi4 Group Spain

SOFTWARE DEVELOPMENT ENGINEER INTERNSHIP

Granada, Spain

Aug. 2020 - Sep. 2020

- Development of a Data Integration system between several Big Data tools that allow clients to get metrics and visualizations of their own data
- Technology stack: Python, PySpark, Apache Hive, Docker, Docker Compose, Grafana, Flask, Jupyter Notebooks

## Courses and Extracurricular activities

## **Online courses**

### **COURSERA**

- Stanford University - Machine Learning
- IBM - What is Data Science?
- IBM - Tools for Data Science
- IBM - Data Science Methodology

## **II Immune Institute Datathon Winner**

### **IMMUNE TECHNOLOGY INSTITUTE**

*September, 2020*

Winner of the II edition of the Data Science competition organized by the IMMUNE Technology Institute