



# Sebastián Velásquez

Computer Engineer

- Girona 17004, Spain
- +34 611 445 514
- sebastian.v.a@riseup.net
- Authorized to work in Spain
- website

## Languages

Spanish (Native)

English (C1) EF SET

German (A2.1) VHS

Catalan (A1) CPNL

## Interests

- IoT
- Jamstack
- FOSS

## Personal

I am very curious about technology, always experimenting with new open source tools, automating everyday tasks and deploying applications on my home server.

## Profiles



## IT Working Experience

- 11, 2020 – 01, 2021 **Consultant** ILO Consultant, CL  
Web scraping to public job portals in Latin America (Python B4s).
- 07, 2019 – 01, 2020 **SAPUI5 -IoT Consultant** SCLLOUD, CL  
IoT prototype with dashboard for vineyard (ESP32, SAPUI5), Hybrid mobile application for Telecommunications company, Augmented Reality Prototype for Retail Company (Android ARcore)
- 05, 2016 – 11, 2017 **Development Engineer** Karibu, CL  
Developments with agile methodologies, Shift Management (Java JSP), Point of Sale (desktop) (Java Swing), modification of an Android App for collection points.
- 06, 2015 – 02, 2016 **QA, Testing** Analyze, CL  
Testing for agricultural software, quality assurance for ERP software. (Python, Django, Selenium, PyTest)

## Education

### Undergraduate Study

- 2018 – 2020 **Computer Engineering** DuocUC, Chile
- 2012 – 2015 **Programmer Analyst** DuocUC, Chile
- 2010 – 2011 **Music Composition** Universidad de Chile, Chile
- 2006 – 2008 **Music Theory** Universidad de Chile, Chile

### Other Courses

- 02, 2023 **BackEnd Development Bootcamp (Java Springboot)** IronHack
- 11, 2022 **Soporte de TI de Google** Coursera
- 11, 2022 **AWS Machine Learning Foundations** Udacity

## Short Bio

Responsible, analytical and methodical IT professional with experience in projects involving different languages, technologies and architectures (web, mobile, IoT) Experience in building and programming hardware for sound interfaces. I am interested in the development and research of technological tools to streamline and facilitate processes, answer questions, improve the quality of life and have a better understanding of the reality in which we live.

## Expertise

### Programming:

Java  
Spring Boot  
JUnit  
Python  
Bash scripting

### Tools:

Linux  
Git  
Docker  
GCP

