



# Sebastián Velásquez

## Backend Developer

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- Authorized to work in Spain
- [website](#)

## Languages

Spanish (Native)

English (C1) EF SET

German (A2.1) VHS

Catalan (A1) CPNL

## Interests

- IoT
- FOSS
- Jamstack
- DevOps

## 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



## Expertise

Java	● ● ● ● ●	Django	● ● ● ● ●	Linux	● ● ● ● ●
Springboot	● ● ● ● ●	Git	● ● ● ● ●	Bash	● ● ● ● ●
J2EE	● ● ● ● ●	Docker	● ● ● ● ●	MySQL	● ● ● ● ●
JUnit	● ● ● ● ●	Microservices	● ● ● ● ●	PostgreSQL	● ● ● ● ●
Python	● ● ● ● ●	GCP	● ● ● ● ●	NoSQL	● ● ● ● ●

## Experience

- 11, 2020 – 01, 2021 **Consultant** **ILO Consultor, CL**  
I developed an automated web scraping solution in Python B4s to capture data from public job portals, which allowed the company to obtain valuable information about the labour market.
- 07, 2019 – 01, 2020 **SAPUI5 -IoT Consultant** **SCLOUD, CL**  
I designed and developed IoT prototypes, a customized dashboard for a client in the wine industry using technologies such as ESP32 and SAPUI5. This improved the efficiency of their production process and enabled them to make informed decisions in real time.
- 05, 2016 – 11, 2017 **Development Engineer** **Karibu, CL**  
I developed a desktop point-of-sale system using Java Swing and SQL, which improved the efficiency of operations and optimized sales tracking. I also implemented the use of Jasper reporting, which facilitated the monitoring and analysis of sales data.
- 06, 2015 – 02, 2016 **QA, Testing** **Analyze, CL**  
I performed software testing with Pytest and created user manuals to improve the end-user experience at an agricultural company. I identified and documented over 30 critical bugs in the software, which allowed the company to fix them before product release, saving time and money in the correction process.

## Education

### IT

- 02, 2023 **BackEnd Development Bootcamp (Java SpringBoot)** **IronHack**
- 11, 2022 **Google IT Support** **Coursera**
- 11, 2022 **AWS Machine Learning Foundations** **Udacity**
- 12, 2020 **Computer Engineering** **DuocUC, Chile**
- 06, 2015 **Programmer Analyst** **DuocUC, Chile**

### Others

- 05, 2011 **Music Composition** **Universidad de Chile, Chile**
- 12, 2008 **Music Theory** **Universidad de Chile, Chile**

## 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 passionate about the creation and exploration of technological tools that streamline and facilitate processes, improve the quality of life and contribute to a better understanding of our reality.

## Professional goals

I am looking to further develop my career in technology, exploring new tools and emerging technologies and applying them in innovative projects that have a positive impact on society. I aspire to lead development teams and collaborate with the open source community on relevant projects.