

# 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
 ■ Jamstack

### Personal -

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

# Soft Skills -

Teamwork

AdaptabilityProblem-solving

Time management

### Profiles -



### **Expertise**

Java	$\bullet$ $\bullet$ $\bullet$ $\bullet$	Android • • • • •	Linux	• • • • •
Springboot	$\bullet$ $\bullet$ $\bullet$ $\bullet$	Git • • • •	Bash	$\bullet$ $\bullet$ $\circ$ $\circ$
J2EE	$\bullet$ $\bullet$ $\circ$ $\circ$	Docker • • • •	MySQL	$\bullet$ $\bullet$ $\bullet$ $\bullet$
JUnit	$\bullet$ $\bullet$ $\bullet$ $\bullet$	Microservices • • • •	PostgreSQL	$\bullet$ $\bullet$ $\bullet$ $\bullet$
Python	$\bullet \bullet \bullet \circ \circ$	GCP • • • •	NoSQL	• • • • •

# **Experience**

11, 2020 – Consultant ILO Consultor, CL
01, 2021 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 – 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 – Development Engineer

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.

O6, 2015 – QA, Testing

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.

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