

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

↓ FOSS

□ 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	\bullet \bullet \bullet \bullet	Django • • • • •	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.

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 SpringB	oot) 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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