Santiago Sánchez

Software Developer

I am a software developer graduated with honors, with experience in REST API and back-end development in Java. I'm a dedicated, resilient and responsible person, a good team-player who has critical thinking and who is always eager to learn and to teach others.

Work Experience

Developer (Senior Technician)

Endava | Bogotá, Colombia
Oct 2021 - Present

- Worked on a project with a multinational financial services company, collaborating with other teams from around the world.
- Worked on transformation of financial messages using Java and Spring Boot.
- Developed programs in Java implementing Apache Camel routes and processors.
- Developed benchmark tests in Java using JMH.

AI Specialist

Asesoftware | Bogotá, Colombia
Jun 2021 - Sept 2021

- Developed several robotic process automation solutions.
- Integrated NLP components within the automation solutions.

Systems Analyst

Asesoftware | Bogotá, Colombia
Jan 2020 - May 2021

- Designed and developed REST APIs in Java using Spring Boot.
- Developed web applications using Angular.
- Wrote automated unit tests with JUnit and Mockito.
- Designed and implemented databases and SQL programs.

Internship in the field of autonomous driving

ZF Friedrichshafen AG | Friedrichshafen, Germany
Mar 2019 - Aug 2019

- Migrated and maintained software components and plugins of a proprietary autonomous driving system using the Robot Operating System 2 (ROS2).

Education

Bachelor's Degree in Electronic Engineering

Escuela Colombiana de Ingeniería | Bogotá, Colombia
2014 - 2019

Honor degree (student with the highest GPA of the class).

Academic Exchange

Technische Universität Ilmenau | Ilmenau, Germany
Oct 2018 - Sep 2019

As a holder of the Jungingenieure Kolumbien scholarship from the German Academic Exchange Service (DAAD).

Professional skills

Java & Spring Boot
JUnit & Mockito, JMH
HTML5, CSS & JS/TS
Angular
Oracle SQL & Azure SQL

Personal skills

Fast learner
Team player
Leadership
Striving for excellence
Creative

Languages

Spanish
Native

English
IELTS 8.0 (C1)

German
TestDaF 19 (C1)

Certifications

Awards

Honor Degree
Escuela Colombiana de Ingeniería
Mar 2020

Jungingenieure Kolumbien Scholarship
German Academic Exchange Service (DAAD)
Aug 2018