

# 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  
Blockchain development

## Personal skills

Fast learner  
Team player  
Leadership  
Striving for excellence  
Creative

## Languages

**Spanish**  
Native

**English**  
IELTS 8.0 (C1)

**German**  
TestDaF 19 (C1)

## Awards

### Honor Degree

Escuela Colombiana de Ingeniería  
Mar 2020

**Jungingenieure Kolumbien Scholarship**  
German Academic Exchange Service  
Aug 2018

