

Juan Sebastián

CALDERÓN HURTADO

SOFTWARE DEVELOPER ___ & SOUND ENGINEER

I am a web developer with over two years of experience in web application development, specializing in the use of technologies such as the MERN and NextJS stacks, GraphQL, and cloud services on AWS. My experience includes working on scalable e-commerce projects, security systems, and also creating web, mobile, and desktop platforms for music streaming services. I excel in applying agile methodologies (SCRUM) and achieving the launch of the MVP in just 2 months, and reducing software maintenance costs by 40%. In addition, I have helped train and mentor new members of the development team. My background in acoustics and sound gives me a holistic view on project development, I am looking for opportunities to work on web development projects where I can continue to grow in my career and contribute to the success of the company.

EDUCATION ___

San Buenaventura Bogotá University

• Sound Engineer - 2017

Universidad Autónoma de Bucaramanga

• Full Stack Web Developer | 31 Feb. - Dec. 2022.

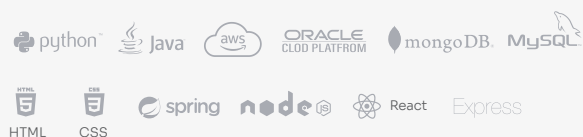
Certifications and Diplomas 2019 - 2022

- MinTic diploma with Sergio Arboleda University Feb. - Oct. 2022.
- Platzi: Multiple software development certifications
- Udacity Nano Degree: Intro to machine learning with TensorFlow.
- Udacity Nano Degree: Intro to Cloud AWS.
- Coursera: AI for everyone.
- Duke University: Introduction to Machine Learning.

LANGUAGES SKILLS ___

English • B2 | Spanish • Native speaker

PROGRAMMING LANGUAGES & FRAMEWORKS ___



WORK EXPERIENCE ___

BOGOTÁ, COLOMBIA. 📍

SOFTWARE ENGINEER - SR. 3.300 ▪ March 2023 - Present day

Tasks:

- Design and develop the architecture of the company's platform, including the definition of components and technologies used.
- Create the GraphQL API to receive data and store it in a non-SQL database, ensuring scalability and platform efficiency.
- Develop and maintain real-time data visualization dashboards using tools like D3.js, Grafana, or Tableau.
- Lead the development team and ensure quality and compliance with delivery deadlines.

Achievements:

- Designed and implemented the architecture of the company's platform, enabling the integration of multiple devices and real-time data visualization.

FULL STACK DEVELOPER - SR. Bido Music ▪ January 2020 - April 2023

Tasks:

- Creation of web, mobile and desktop app platforms for streaming music services.
- Technology used: MERN stack
- Creation of API REST with GraphQL.
- Management of Ubuntu and Oracle-Linux servers.
- Management of AWS cloud services.
- Creation of executables with Electron.
- Application of agile methodologies (SCRUM).

Achievements:

- The MVP of the 3 platforms was ready in 2 months.
- The company's software maintenance costs were reduced by 40%.

FULL STACK DEVELOPER - JR. Ininde ▪ March 2019 - January 2020

Tasks:

- Contribute to the development of a scalable e-commerce platform.
- Implement a security system on the platform.
- Collaborate with the design and marketing team to ensure the best user experience on the platform.
- Help in the training and mentoring of new members of the development team.

Achievements:

- Increase sales by 25% in the first month of launching the e-commerce platform.
- Significantly reduce cases of fraud on the site.
- Develop valuable skills in web application development, teamwork, and decision-making in a fast-paced environment.

ADDITIONAL EXPERIENCES ___

Vivache Acoustics **Software Acoustic Consultant** ▪ Jan. 2014 - June 2017

Equilibrium Estudio **Founder** ▪ Jul. 2018 - Aug. 2022

FG Films **Post-Production Sound Engineer** ▪ Mar. - June 2018

Sound Lab Group S.A.S. **P-P Sound Engineer** ▪ Feb. - Nov. 2015

Estudios Machina **Acoustic Engineer** ▪ Oct. 2017 - Feb. 2018

Quiero Músicos **Live Sound Engineer** ▪ Nov. - Dec. 2014

La Totuga **Salesman** ▪ 2014 - 2017