

Felipe Sosa Patiño



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VEREDA POTRERITO BELLO, ANTIOQUIA

PROFILE

Junior software developer with background on algorithms and data structures, data engineering and back-end development. Very interested on learning about cybersecurity and graphic computing.

LANGUAGES

Java, Python, SQL, Javascript, Php.

TECHNOLOGIES

AWS, Docker, Laravel.

EDUCATION

Universidad EAFIT, Medellín, Colombia – Systems Engineering with emphasis in Software development, 2022. Grade point average: **4,46**.

EXPERIENCE

DATA ENGINEER, BANCOLOMBIA; MEDELLÍN, COLOMBIA – 2021-2022

This is where my internship took place. As a data engineer I had experiences with a big data environment named **Apache Hadoop**, where I automated the extraction and cleaning of data with SQL query's using **Apache Impala** and **Python**. I also presented data analysis through **Microsoft Power BI** reports. Additionally, I made infographics to help the bank's analytic community to implement best practices in tools such as **Apache Spark** and **SAS Studio**.

BACK-END DEVELOPER, BABALAO; MEDELLÍN, COLOMBIA – 2020

Babalao was an e-commerce of hardware components for building costume personal computers, developed using **PHP** with the framework **Laravel**. I was in charge of develop and test some modules such as the order module and save it in the database. This project was part of the university curse of software development which improve my abilities in software architecture and the use of **DRY** and **SOLID** principles.

MOBILE DEVELOPER, VAICO; MEDELLÍN, COLOMBIA – 2019

I was in charge of the credential authentication and communication between the mobile app and the VAICO's API, in order to obtain the response from their artificial intelligence model and expose it as charts inside the app. I also was responsible for the deployment of the app in the iOS environment. That app was developed using **C#** with **Xamarin** as framework.

HOBBIES

Reading, specially tales. Acting, I'm a member of Madriguera Teatro which is the university theater group. Skateboarding. In process of learning how to dance. Last but not least, I play the bass in a rock band.