CONTACTO







IDIOMS

English: Intermediate

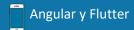
Spanish: Native

SKILLS

Typescript, Go, Python y Java







Microservices, Docker, PlantUML, Scrum, Clean Code

BELIEFS

Well-made software makes a project move faster, keeps the team motivated and the clients happy.



Digital version

Hector Oliveros

SOFTWARE ENGINEER





RESUME

Throughout my 6 years of experience in software development, I have worked on projects of all kinds covering technologies such as IoT, artificial intelligence, mobile applications and high performance backends. I am passionate about technology and making things happen.

WORK EXPERIENCE

Developer: Transbank

05/2020 - Presente

My job is to develop new functionalities in the backend of the Transbank App. I developed a new, more stable, secure and simple version from scratch. I was also in charge of the development of the virtual assistant for TBK. Technologies: Typescript, NodeJs, Go, Spring, MySQL, Mongo, Redis and AWS and Google Cloud.

Integration engineer: Falabella Financiero – Kibernum 10/2019 – 05/2020

I developed an unprecedented software that allows the extraction of the service dependency graph from the OSB bus (Oracle Service Bus). This software transversally helped the company in the processes of understanding and maintaining the bus, accelerating the digital transformation. Technologies: Go, gRPC, Python, Java and PlantUML

Developer: Falabella Connect – Kibernum

06/2019 - 10/2019

My work within the artificial intelligence cell consisted of creating an AI system that would allow automating the extraction of information and subsequent validation of data from images of identity cards. This greatly lowered the operating cost of selling phones over the internet. Technologies: Machine Learning, Python, Java, Go

Developer: Dromos SPA

06/2018 - 06/2019

I continued the development of the backend of the last mile app "TodoVa" (currently Chazki). I supported new routing services (OSRM) that allowed to support more delivery points in the various shipments. Technologies: Docker, Go, GCloud, MQTT.

Developer: Xpectra Systems

01/2015 - 02/2016

I was in charge of maintaining and continuing the development of the core of a physical asset monitoring system for bank clients (Nebula). There I supported a significant number of protocols and machines from the analysis of raw data frames. Technologies: Python, Go

FORMACIÓN ACADÉMICA

INFORMATICS ENGINEER *UNEG – Venezuela* **2015**

POSGRADUATE: ARTIFICIAL INTELIGENGE Universidad de Chile 2020 – Presente COURSES (onsite): Electronics (200H), C++ (12 H), Linux (48 H), Scrum (12 H), Git (8H)

OTHER PROJECTS

App BICOM (2021): Supermarket app (Flutter y Go). Link Play Store

App SIMUTAG (2021): App for industrial company (Flutter). <u>Link App Store</u> **Color meter (2020):** Golang module for startup (Go, Python + gRPC). Link

Ecomatic (2018): Firmware (Python, C++). Link