JUAN ALBERTO **LONDOÑO**

WORK EXPERIENCE

2019/20
Holberton School Colombia
Full-stack Software Engineering Student
Machine Learning Specialization Student

Peer-learning and project-based software engineering training in a 2-year curriculum. The curriculum covers data structures, algorithms, low-level and high-level programming, Linux and UNIX system programming, web front-end and back-end, databases, security, system administration, and devops.

2018
Controlamos S.A.S
Freelance Software Engineer

2014/17
Smart AutomationTechnology S.A.S
Project Engineer

Leading, structuring and executing medium to large-scale projects.
Software development focused on industrial automation:
- Algorithms for analysis and image processing.
- Algorithms for motion control.

Mechatronic Engineer and Full-stack software developer, and Machine Learning student, self-learner and team player. I can communicate key ideas needed in project planification. Great interest in the use of AI techniques for decision support and automation processes in industry.

Skilled in low level (C programming language, Shell Scripting) and high level programming (Python, JS, SQL,) with experience in DevOps using Nginx as servers, Haproxy as load balancers, configuring SSL certificates, firewalls, application servers with Flask and relational databases (MySQL), and experience working with framework of ML such as, TensorFlow and Keras.

CONTACT

Envigado, Antioquia
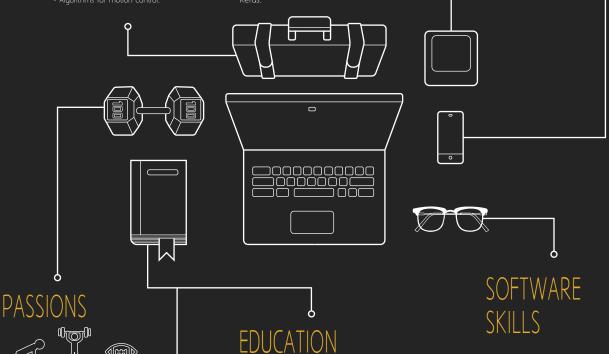
juanlondono151776@hotmail.com

+57 312 2535580

jalondono

linkedin.com/in/jalondono/

PASSIONS

CrossFit

Weigth Lifting

UWR

Trekking

LANGUAGES

Spanish
Native
English
Profesional Proficiency

EDUCATION

2019/20
Holberton School
Full Stack Software Engineer

2012/18
ITM - Instituto Tecnológico Metropolitano
Mechatronic Engineering
Electronic Engineering, Robotics and Mechatronics.

SOFTWARE SKILLS

C

Python

Keras

OpenCv

Bash

Django

SQL

TensorFlow