Profile

Resourceful and dedicated university student with excellent analytical skills and a demonstrated commitment. Strong organizational abilities with proven successes managing multiple academic projects like development of front and back end applications, design of a microgrid, ROS and machine learning projects. Well-rounded and professional team player that effectively maintains working relationships with co-workers, supervisors, and clients.

Employment History

Teacher assistant analog electronics , Universidad de los Andes, Bogotá January 2020 — Present

Teacher assistant transaccional systems, Universidad de los Andes, Bogotá January 2020 — Present

Education

Colegio San Bartolomé La Merced, Bogotá

August 2002 — July 2016

Electronic Engineer, Universidad de los Andes, Bogotá

August 2016 — Present

Computer Science, Universidad de los Andes, Bogotá

August 2016 — Present

Courses

Introducción a la programación en Python I: Aprendiendo a programar con Python-Coursera, Pontificia Universidad Católica de Chile

March 2019

Machine Learning-Coursera, Stanford University

December 2019 — February 2020

Other Activities

Machine learning investigation group, Universidad de los Andes

January 2020 — Present

Software development hack, Bogotá

December 2019

Participation in a eight hours hack, obtaining the third place. The primary objective was to design and add features to a web site. This was accomplished by modifying the back and front end of the application.

Details

Bogotá, Colombia +573153040491 jcmilo29@gmail.com

Skills

Communication

Critical thinking and problem solving

Collaboration & Teamwork

Machine Learning

Front End Development

Control systems design

Matlab & Simulink

Database Design

Robotics

ROS

Agile Scrum

Languages

Spanish

English

Python

C++

Java

Java script

assembler