



WORK OFFER

Ref. No. CO-2019-STB015

Employer Information

Employer: Universidad Santo Tomás - Bogotá
 Calle 52 # 7-11 Sede Principal
 Edificio Santo Domingo, 3 piso
 110231 Bogotá
 Colombia

Website: <http://www.usta.edu.co/>
Location of placement: Bogotá
Nearest airport: Aeropuerto Internacional El Dorado
Working hours per week: 40,0
Working hours per day: 8,0

Number of employees: 500+
Business or products:

Student Required

General Discipline: 11-COMPUTER AND INFORMATION SCIENCES
Field of Study: 11.0103-Information Technology.
 11.0901-Computer Systems Networking and
 Telecommunications.

Completed years of study: *A 3*
Language required: Spanish Good Or
 English Good

Required Knowledge and Experiences:
 Programming skills

Other requirements:

Work Offered

Telecommunications Engineering research group has been developing an intelligent bikeparking pilot, the goal is to design an architecture and deploy an information platform, which is integrated with multiple sensors by .json files. Also, to create a multiplatform application (Android by default) which operates with installed hardware systems (presence detection and access control system) the bicycle user can set aside a parking slot and verify the availability of slots, in all bikeparkings near to his/her location

Number of weeks offered: 10 - 18
Within the months: 04-MAR-2019 - 31-OCT-2019
Or within: -
Holidays: 20-DEC-2019 - 15-DEC-2020

Working environment: Research and development
Gross pay: 1,200,000 COP / Month
Deduction to be expected: 0
Payment method / frequency: Cash / Monthly

Accommodation

Canteen at work: No
Expected type of accommodation: Host family
Accommodation will be arranged by: Student

Estimated cost of lodging: 450,000 COP / Month
Estimated cost of living incl. lodging: 900,000 COP / Month

Additional Information

Nomination Information

Deadline for nomination: 31-MAR-2019

Please send nominations by Exchange Platform

Date: 15-JAN-2019 **On behalf of receiving country:** Juan Manuel Lozano