

Laura Valeria Vanegas García

GitHub: lvvanegas10

email: lv.vanegas10@uniandes.edu.co

LinkedIn: www.linkedin.com/in/lvvanegas10

EDUCATION

Universidad de los Andes, Bogotá, Colombia.

GPA: 4.26/5.00

Quiero Estudiar Escala, full academic scholarship

May 2020, expected graduation

- Industrial Engineering undergraduate January 2014, Present
- Systems Engineering undergraduate January 2015, Present

EXPERIENCE

Logistic Teaching Assistant

January 2018, Present

- Grade with other teaching assistants class projects, homework and exams of 180 students.
- Organize games and activities to make classroom learning.

Object Oriented Programming and Algorithm Teaching Assistant July 2016, December 2017

- Responsible for tutoring 20 students, in average, per semester during practical classes and in extra hours answering questions and helping them to solve problems with algorithms.
- Grade class assignments and exams.

Cupitaller Teaching Assistant

Second semester of 2015, 2016 and 2017

- Tutoring students about algorithms bases, UML, problems solving and Java. Each semester I instruct an average of 40 students, each one for one hour.

PROJECTS

ZILICIO: web application that, based on models (like UML), generate mobile apps that require backend support to store data.

April 2018, Present

- Frontend developer (Angular 5).

GOOVERLAB: application to share academic documents that help students to learn for their exams and classes.

February 2018, Present

- Business model and Brand design

CANDAX: class competition, in which teams must develop an architecture for a problem proposed by Yale Colombia (company that develop security systems). **January 2018, May 2018**

- Design of architecture to satisfy functional and not functional requirements.
- Backend developer (Arduino, Mosquitto MQTT, Python, Tornado Web, Riak DB).

SKILLS

Technical Skills: Java (Advance), Microsoft VBA (Advance), Python (Medium), Angular 5 (Medium), Microsoft Office 365 (Advance), SQL (Medium), FICO Xpress (Medium), ISSE Systems I Think (Medium), R (Medium).

Languages: Spanish (native), English (medium B2), German (Low medium B1)

ACTIVITIES

- Basketball team member (point guard) for two years at Universidad de los Andes and Basketball team member in Atlas Basketball Club since 2017.
- Cofounder and volunteer in Desayunando Ando for 2 years, a social group that provides food up to 150 people living on the street in Bogotá-Colombia.
- Participation as a volunteer in ANDAR group (Universidad de los Andes group which aims to facilitate the process of adaptation for new students) for 3 years.
- Participation as volunteer in Proyecto VIDA Uniandes (help 10 students of schools from financially needy backgrounds to find theirs project in life).