

Programming Languages: JavaScript, TypeScript, Python, and Java

Work Experience

Achievers

Bogotá, Colombia

Software Engineer

December 2022 - Present

Duties: Enhanced workplace recognition for renowned companies like Accenture, Scotiabank, and CVS by adding **React** and **Python** features to their program branding and admin permission management within the Achievers platform.

Twilio

Bogotá, Colombia

Software Engineer

October 2021 - March 2022

Duties: Automated communications for millions of users by contributing to Twilio's email-sending APIs using **Java**.

Blackboard

Bogotá, Colombia

Software Engineer

August 2020 - October 2021

Duties: Enhanced student-teacher connectivity for thousands of universities and schools by adding a new rubrics-based grading feature to the Blackboard **React** application.

IBM

Bogotá, Colombia

Application Developer Intern

July 2019 - January 2020

Duties: Improved database permissions management for over a thousand users at a Colombian bank by developing an **Angular** and **Flask** application.

Universidad de los Andes

Bogotá, Colombia

High School Tutor

August 2018 - December 2018

Duties: Helped low-income students pass their national exam with a successful score by teaching school subjects and providing targeted preparation.

Awards

Universidad de los Andes

Bogotá, Colombia

Merit-Based Scholarship Recipient

August 2015 - July 2020

Description: Selected as one of 100 scholarship recipients per semester among thousands of applicants, based on a top entrance exam score.

Education

Georgia Institute of Technology

Online

Master of Science in Computer Science

January 2025 - Present

Universidad de los Andes

Bogotá, Colombia

Systems and Computing Engineering

August 2015 - July 2020

GPA: 3.96/5.00

Coursera

Online

Machine Learning on Google Cloud

March 2020 - September 2020

Certificate: <https://www.coursera.org/account/accomplishments/specialization/certificate/RL4GFVKHUL34>