# JUAN DIEGO TRUJILLO MONTOYA

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## Education

**UNIVERSITY OF LOS ANDES**                                        Bogotá, Colombia
Bachelor of System and Computer Engineering                                    2022
Recipient of "Quiero Estudiar a Escala" Scholarship for academic merit

## Technical Skills

**Programming**: Advanced proficiency in Python and Java. Worked extensively with Ruby, JavaScript, and PHP. Learning Swift for mobile development.
**Skills:** Backend development: API creation and maintenance, web scraping and data processing.
**Technologies:** Currently working with Ruby on Rails and CodeIgniter. Proficient in Node.js and Spring Boot. Learning Angular.js
**Tools**: Git, CircleCI, AI Tools, Docker
**Infrastructure**: AWS, Google Cloud, Heroku
**Databases:** PostgreSQL, MySQL, MongoDB

## Experience

**COLEGIUM**                                                      Chile (Remote)
**Backend Developer**                                      February 2022 – Present
- Maintained [Radar](), a school management software that was acquired by Colegium in 2021.
- Developed new features for Radar, including web scraping from new sources, integration with the [SchoolTrack API](), and creating informative attendance views.
- Developed technical proficiency in Ruby programming language and the Ruby on Rails framework.

**FREELANCE**                                                    Bogotá, Colombia
**Backend developer**                                       June 2019 – June 2021
- Integrated Google Fit, Strava, and Fitbit APIs with a Facebook chatbot and developed the backend component for the project [arkangel.ai]().
- Develop and maintain the backend components of Ecoempaques, a web-based ERP application; and Transplaneta, a mobile application for iOS and Android.

**MAREIGUA**                                                     Bogotá, Colombia
**Software Engineer Intern**                            December 2018 – June 2019
- Developed and maintained an interactive web-based information system, created using Python, Node.js, HTML, and CSS, that displays all software components of the company, including a wiki module.
- Received a five out of five rating on the performance evaluation.

**UNIVERSITY OF LOS ANDES**                                       Bogotá, Colombia
**Student mentor**                                        August 2016 – June 2020
- Guided first-year students taking programming courses in Python and Java to improve their problem-solving abilities, as well as their skills in writing and testing code.
- Received a five out of five rating a long of 50 mentor sessions in the survey asked to the students about the quality of the session.

## Leadership and Activities

**SIN MEDIDA**                                                   Bogotá, Colombia
**Member**                                           August 2019 – December 2022
- Participated in recreational and educational activities for children in a vulnerable area of Bogota.
- Supported social media strategy by creating content for TikTok and Instagram.

## Language skills and Interests

**Language:** Native Spanish, conversational English (B2), and learning French (A2)
**Interests:** Videogames, movies, basketball, reading and football.