

Carlos Alberto López Montealegre

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Profile

Hardworking, and motivated junior, majoring in computer science and mathematics at Columbia University in the City of New York. Strengths include curiosity, competent writing, and detailed qualitative and quantitative analysis. Recognized for organization, collaboration, critical thinking, and ability to work under pressure in a demanding environment.

Experience

Columbia Undergraduate Scholars Program

Third-year member June 2020-Present

- Participated in the Columbia Journey Seminars and developed small projects for the seminars related to the intersection of academics and social justice.

Razor Consulting Chile

Fall 2020 Virtual Intern October 2020 - November 2020

- Helped develop potential content for presentations.
- Edited potential publications on the potential use of new technologies for ethics and compliance.

Columbia Social Entrepreneurship Group

Member, Project Co-lead February 2021 - May 2022

- Worked to develop a market analysis for the financial assistance start-up [Leap Fund](#)
- Co-led a market analysis and market segmentation for the child care start-up [Wiggle Room](#).

Education

Columbia University, Columbia College, New York, NY

Expected May 2024

- Bachelor's Degree Computer Science and Mathematics
- Cumulative GPA: 3.42
- Dean's List Fall 2020, Dean's List Spring 2021, Lorenzo Family Named Scholarship
- Relevant coursework: Data Structures in Java, Accelerated Multivariable Calculus, Intermediate Macroeconomics, Intermediate Microeconomics, Advanced Programming, Computational Linear Algebra, & Introduction to Higher Mathematics.

Berkeley Academy, San José, Costa Rica

August 2016–June 2020

- High School Diploma
- Cumulative GPA: 4.0
- AP Scholar with Honors, AP Scholar with Distinction, AP International ID, Berkeley Silver Lion.

Additional Skill

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- Programming Language Fluency: Java (Advanced) , Java Script (Advanced), C (Intermediate), R (Intermediate), PHP (Intermediate), Python (Intermediate) HTML (Advanced), CSS (Intermediate)
 - Office Suite: Word (intermediate), Powerpoint (intermediate), Excel (intermediate)
 - Publisher of op-eds in established [Costa Rican newspapers](#)
 - Linux Knowledge: Linux Commands (Intermediate), Kali Linux (Intermediate), and Bash Shell (Intermediate)