

Emmanuel Suárez Acevedo

emmanueljs1@gmail.com • emmanuel-suarez.com

About

Demonstrated history of working in a team, effectively communicating with others, and a passion for striving to build more inclusive, equitable, and diverse environments, both internally in the workplace and externally in the community.

Education

Cornell University Ann S. Bowers College of Computing and Information Science

PhD student in Computer Science

Ithaca, NY

Starting August 2024

University of Pennsylvania School of Engineering and Applied Science

MSE in Computer and Information Science

BSE in Computer and Information Science

Philadelphia, PA

May 2024

May 2019

Experience

Research Assistant

University of Minnesota, Twin Cities

- * Develop tools for theoretical computer scientists

Philadelphia, PA

May 2024 – August 2024

Teaching Assistant

Heights Philadelphia

- * Introduce computer science to middle school students from underrepresented backgrounds in STEM using various in-class exercises

Philadelphia, PA

July 2023 – August 2023

Teaching Assistant

University of Pennsylvania

- * Assist with in-class discussion and cooperative exercises

Philadelphia, PA

August 2022 – December 2022

Graduate Research Assistant

University of Pennsylvania

- * Study and develop new programming languages

Philadelphia, PA

August 2022 – May 2024

Senior Software Engineer

Strava

- * Lead the implementation of a new core system for different sport types
- * Mentor junior engineers in and software engineering
- * Build a geospatial data export tool to assist public agencies in urban planning

San Francisco, CA

August 2019 – July 2022

Director of Finance

The Percentage Project, Inc.

- * Kickstart financial and accounting systems for nonprofit organization dedicated to helping every person of every background embrace their diversity and feel a sense of belonging in the field that they pursue

San Francisco, CA

November 2019 – June 2020

Head Teaching Assistant

University of Pennsylvania

- * Lead a team of 35 teaching assistants
- * Hire and train new teaching assistants

Philadelphia, PA

August 2016 – May 2019

VP of Finance

Society of Hispanic Professional Engineers, University of Pennsylvania Chapter

- * Organize and fundraise for students to attend the SHPE National conference

Philadelphia, PA

May 2016 – May 2019

Skills

Languages: English, Spanish

General: Communication, Mentorship, Teamwork, Leadership, Microsoft Office, Accounting, Fundraising, Finance
