Emmanuel Suárez Acevedo

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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

University of Pennsylvania School of Engineering and Applied Science — **Philadelphia, PA**
Candidate for an MSE in Computer and Information Science — *May 2024*

University of Pennsylvania School of Engineering and Applied Science — **Philadelphia, PA**
BSE with Honors in Computer and Information Science — *May 2019*

Experience

Teaching Assistant — **Philadelphia, PA**
University of Pennsylvania — *August 2022 – December 2022*
* Assist with in-class discussion and cooperative exercises
* Advise student groups on a final project of their choosing

Senior Software Engineer — **San Francisco, CA**
Strava — *August 2019 – July 2022*
* Designed and led the implementation of a new core system to model different types of activities
* Mentored junior engineers in microservice architecture, programming, and software engineering
* Built a geospatial data export tool to assist public agencies in urban planning
* Developed a microservice to serve all static maps in product

Director of Finance — **San Francisco, CA**
The Percentage Project, Inc. — *November 2019 – June 2020*
* Kickstarted 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

Head Teaching Assistant — **Phildelphia, PA**
University of Pennsylvania — *August 2016 – May 2019*
* Lead a team of 35 teaching assistants
* Co-lead and prepare a weekly recitation
* Hire and train new teaching assistants

VP of Finance — **Philadelphia, PA**
Society of Hispanic Professional Engineers, University of Pennsylvania Chapter — *May 2016 – May 2019*
* Fundraise and organize bringing student members to the SHPE National conference

Laboratory Assistant — **Philadelphia, PA**
Longnecker Anesthesia Research Laboratories — *September 2015 – May 2016*
* Organize and catalog chemicals

Skills

Languages: English, Spanish
General: Communication, Mentorship, Teamwork, Microsoft Office, Accounting, Fundraising, Finance, Data Entry

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