

## Education

### University of Pennsylvania, Philadelphia, PA

Aug 2014 – May 2018

The Jerome Fisher Program in Management & Technology

*The Jerome Fisher Program in Management and Technology is a highly selective dual degree program that admits 50 students per year. M&T students complete two comprehensive curriculums and receive full degrees from the Wharton School and the School of Engineering and Applied Science.*

#### The Wharton School

- Candidate for *Bachelor of Science in Economics*
- *Concentrations:* Management (Entrepreneurship and Innovation Specialization)
- *Relevant Coursework:* Management of Technology (MGMT 237), Managerial Economics (BEPP 250), Corporate Finance (FNCE 100), Probability (STAT 430)

#### The School of Engineering and Applied Science

- Candidate for *Bachelor of Science in Engineering*
- *Major:* Computer Science
- *Relevant Coursework:* Data Structures & Algorithms (CIS 121), Intro to Computer Systems (CIS 240), Automata, Computability and Complexity (CIS 262), Software Engineering (CIS 350)

### International School of Panama

Aug 2010 – May 2014

- High School Diploma and International Baccalaureate Diploma
- Cumulative GPA: 4.0/4.0 • Valedictorian and Director's Award recipient, Class of 2014
- SAT I: 2220 (760 Critical Reading, 780 Math) SAT II: 780 Physics, 800 Math II

## Employment

### Facebook, Menlo Park, CA

June 2015 – August 2015

Software Engineering Intern

- Developed SixDegrees, a fully-featured iOS application that connects users with two degrees of separation between them based on mutual interests, mutual friends and distance
- Designed and developed the entire frontend of the application, including the app's user interface, the user experience flow and contributed to the development of the backend
- Presented the app to a panel of iOS engineers at Facebook as one of thirty apps developed as part of the Facebook University for Engineering program
- Will return Summer 2016 and am currently serving as a Facebook Campus Ambassador for the 2015-2016 school year

### Jopwell (Y Combinator 2015), Philadelphia PA

September 2015 – present

Jopwell Campus Ambassador – University of Pennsylvania

- Worked closely with Jopwell, a diversity recruitment startup, as a campus ambassador to catalyze user growth to the Jopwell platform at Penn
- Presented at various on-campus events and organized my own as one of three Penn ambassadors in order to help Penn Jopwell candidates find internships and other professional opportunities

## Leadership Experience

### Wharton Latin America Weekend, Philadelphia, PA

May 2015 – present

Undergraduate Director, Marketing

- Developed the annual conference's brand identity, including a new logo, promotional materials and banners, a slide deck template, a lanyard template and revamped the conference's social media presence
- Aided in the planning and execution of the WLAW, an MBA conference focused on Latin American development at Wharton, with over 300 yearly attendees as well as prominent panelists and keynote speakers

### The Dining Philosophers, Philadelphia, PA

August 2014 – present

Hacking & Learning (2014) and Social (2015) Committees

- Organized hacking talks and demo events for the undergraduate computer science community including Tech Talks, Hack and Tell and participated in collaborative hacking initiatives like Hack School and Code@Night
- Planned and executed social events like study breaks, film viewings and coding games to engage and unite the computer science community on campus

## Projects

- SixDegrees: Connect with those who you should already know, but don't. (<http://j.mp/DM6Degrees>)
- Game of Votes: Chrome extension that swaps US presidential candidates with Game of Throne equivalents (<http://j.mp/GOVotes>)
- Contac+: Contacts app that takes a hidden selfie when someone is added to your phone (<http://j.mp/dmcontc>)

## Additional Skills & Interests

Frameworks: Objective-C, Java, HTML & CSS, Python, JavaScript, Git, OCaml, Adobe Illustrator & Photoshop, Visual Basic  
Languages: Spanish (native), English (fluent)

Interests: Startups, Product Design, Game Theory, Human-Computer Interactions, Astrophysics, Product Management, Star Wars