Daniel Moreno

morenod@seas.upenn.edu
morenod.github.io
3925 Walnut Street 1402D, Philadelphia, PA
(215) 866 - 7140

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 WhartonSchool and the School of Engineering and Applied Science.

The Wharton School

- Candidate for Bachelor of Science in Economics
- Concentration: Management (Entrepreneurship and Innovation Specialization)

The School of Engineering and Applied Science

- Candidate for Bachelor of Science in Engineering
- Major: Computer Science

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   May 2016 – August 2016

Software Engineering Intern - Applied Machine Learning (AI Demos)

- Developed a variety of iOS prototypes for new mobile experiences that leveraged computer vision, augmented reality and optical flow techniques
- Focused on real-time emotion analysis of faces based on state of the art facial landmark detection
- Worked in conjunction with Facebook AI Research (FAIR) to design and train machine learning models to supplement my prototypes

Facebook, Menlo Park, CA   June 2015 – August 2015

Software Engineering Intern - Facebook University for Engineering

- 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
- The app also leveraged open source APIs to provide contextually relevant information for users, such as eating options based on location.

Leadership Experience

Wharton Latin America Weekend, Philadelphia, PA   May 2015 – December 2015

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

Side 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, C++, HTML & CSS, Python, JavaScript, Git, Mercurial, OCaml, Adobe Illustrator & Photoshop,Visual Basic

Languages: Spanish (native), English (fluent)

Interests: Human-Computer Interaction, Machine Learning, Artificial Intelligence, Astrophysics, Venture Capital, Product Management, Star Wars