

PAOLA MARTINEZ

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EDUCATION

Stanford University Stanford, CA

Major: Computer Science
GPA: 3.96

Relevant Courses: Programming Methodologies, Programming Abstractions, Computer Organization and Systems, Introduction to Probability For Computer Scientists, Web Applications, Mathematical Foundations of Computing, Creativity Rules, Intro to Social Psychology, Ethical Issues in Engineering

American School Foundation of Monterrey Santa Catarina, Mexico

Cumulative Average: 97%

Expected: June 2020

2003-2018

PROFESSIONAL EXPERIENCE

Product Management Intern Monterrey, Mexico

June – August 2018

Moneypool - *Startup that facilitates p2p transactions via individual or group payments*

- Performed data analysis with SQL and created eight dashboards that measured AARRR and other vital metrics
- Composed GTM strategy for the release of a feature estimated to increase payments by 100%
- Created ranking system for feature prioritization based on the ICE (Impact, Confidence, Ease) metric
- Developed specs, created UX, and collaborated with designers to create mockups for 10 features

Community Development Intern Jodhpur, India

June – August 2017

Inst. For Philanthropy & Humanitarian Development (IPHD) - *Grassroots non-profit*

- Created four-year strategic business plan for Girls Education Program, impacting over 400 beneficiaries
- Conducted field research to identify obstacles preventing girls from receiving education
- Assembled centralized research database and on-boarded an employee to maintain and leverage it

Investigation & Evaluation Intern San Pedro Garza Garcia, Mexico

June – August 2015

Via Educación - *Non-profit that designs, implements, & evaluates educational strategies*

- Developed tangible, six-year, educational goals through benchmarking and data analysis, signed by governor
- Aided in development of a worker education consulting project for a major company in Mexico

LEADERSHIP EXPERIENCE

President (former VP) Stanford, CA

May 2017 – Present

International Latino Business Association (ILBA)

- Coordinated mentorship program between 62 Latino undergraduates and Latino MBA students
- Organized resume workshops and recruitment events for the Latino community

Computer Science, Math & Spanish Tutor Stanford & E. Palo Alto, CA

Sept. 2016 – Present

Stanford Office of Accessible Ed. & Ravenswood Reads Program

- Tutored CS106A (introductory CS class) students with learning disabilities
- Crafted lesson plans and taught reading and Math to pre-schoolers

Very Impactful People Speaker Series Stanford, CA

April 2017 – June 2018

Stanford Social Entrepreneurial Student Association (SENSA)

- Led 8-person team in creating bi-annual, Stanford credited speaker series with 100+ students enrolled
- Hosted 20 social entrepreneurs, all founders/CEOs, from B Corps, Kiva, ACLU and others
- Initiated video-interview project called “5 in 5”, interviewed every speaker to reach a wider audience

PROJECTS

Mobile Mentor App Stanford, CA

April – June 2018

Teen Smart International - *Non-profit that promotes teen health in Latin America*

- Designed and built Native app that enables users to provide personal health information and receive tailored push notifications to incentivize positive health habits

Photo Sharing Web App Stanford, CA

May 2018 – June 2018

CS142 – Web Applications

- Programmed and designed photo sharing app using MEAN stack development
- Developed features such as tracking user activities, liking, favorite/unfavorite, commenting, etc.
- Praised by grader for being “absolutely incredible. The best one of these (she’d) seen”

“Paraiso del Libro” Library Rinconada, Mexico

May 2014 – May 2016

National Honor Society (NHS) President

- Fundraised over \$16,000 and built a library (inaugurated March 2016) for a rural public school in Mexico

PERSONAL

Skills – Adobe Suite, C, C++, CSS, HTML, Java, JavaScript, Matlab, MEAN stack dev., Python, React Native, SQL

Languages – Spanish (native language), English (bilingual proficiency)

Extracurricular – Run half marathons (decreased time by nearly 15% in comparison to previous race)