

**EDUCATION** **University of Puerto Rico** | Bachelor of Science in Computer Science, 2016  
**CodePath** | iOS Engineering Bootcamp, 2017

## WORK EXPERIENCE

- March 2017 – Current (5 months) **GFR Media** | Software Engineer
- Built a marker-based AR proof of concept to augment newspapers by providing additional content.
  - Built a voice-activated PoC for devices like the Amazon Echo, to provide audible content.
  - Developing innovation and community initiatives, including internal tech talks and hackathons.
- March 2016 – Oct 2016 (7 months) **Pair 3D** | iOS Engineer, Remote
- Implemented core social features of an Augmented Reality native iOS application.
- March 2016 – Oct 2016 (7 months) **Zipkick** | iOS Engineer, Remote
- Implemented map features to show restaurant reviews using MapKit and Core Location.
- March 2015 – Jan 2016 (10 months) **Polsense** | iOS Engineer Intern
- Developed the Universal version of a personal banking app for Popular Inc.
  - Started an internal research project in Machine Learning using OpenCV.
- Jun 2014 – Aug 2014 (3 months) **ThinAir** | Software Engineer Intern (Summer Internship)
- Implemented their first iOS prototype with push notifications and two-factor authentication.
- Sept 2013 – Sept 2015 (7 months) **Assistive Technology Lab** | Research Assistant
- Platform for a programmer with spinal muscular atrophy to enable her to program by voice.
- Sept 2011 – March 2012 (7 months) **Dr. Peña Lab** | Research Assistant
- Analysis of gene expression in memory. Mouse brain dissection, anatomy, and cryostat usage.

## COURSEWORK

Math: Abstract Algebra | Linear Algebra | Computational Analysis / Theory | Calculus II  
Computer Science: Data Structures | Algorithms | Operative Systems | Computer Architecture | Compiler Design


## GUEST LECTURES

- 2014 **ACM ASSETS** | *Assistive Technology Research* | Student Research Competition, Paper Publication  
2014 **Grace Hopper Celebration** | *Assistive Technology Research* | Poster Presentation  
2013 **OurCS at Carnegie Mellon University** | *Assistive Technology Research* | Poster Presentation  
2013 **Girls Who Code** | *Computer Science Fundamentals, Diversity in Tech* | Visiting Speaker

## LANGUAGES

Proficient: Objective C | Swift | Python | C++  
Basic: Flask | ReactJS | Ruby (Sinatra) | HTML | CSS | SQL | Sketch

## LEADERSHIP

- Oct 2013 – Current (2 years) **#include ** | Founder
- Tripled the number of female students getting into Computer Science in UPR-RP.
  - Established chapters in 5 of 11 campuses in the University of Puerto Rico system.
- 2016 **Parallel 18** | Fellow
- Volunteering and serving as an in-house resource for software development.
- 2015 **Ciencia PR** | Volunteer
- STEM Ambassadors program for next-gen of female scientists in Puerto Rico.

## AWARDS

- 2015 Twitter @WomEng Grace Hopper 2015 Fellowship | **1 out of 10 fellows**  
2015 Apple WWDC 2015 Scholarship | **1 out of 320 students**