Xiomara Figueroa

figueroaxiomara7@gmail.com | 787.941.3774 | Github: xiomara7 | CODE2040 Alumn

WORK EXPERIENCE

March 2016 – Oct 2016
(7 months)

Pair 3D | iOS Engineer
- Implemented core social features of an Augmented Reality native iOS application.
- Collaborated with designers to develop and implement new design iterations.

Zipkick | iOS Engineer
- Implemented map features to show restaurant reviews using MapKit and Core Location.
- UI design implementation using both Storyboards and NIB files, based off wireframe.

Inbify | Contract iOS Developer
- Created native app from concept to delivery that interacts with API using Alamofire for networking.
- Implemented application based on MVC architecture, push notifications and a chat controller.

March 2015 – Jan 2016
(10 months)

Polsense | iOS Engineer Intern
- Developed the Universal version of a personal banking app for Popular Inc.
- Updated UI with iOS 8 support for iPhone 6 and 6Plus. Used PureLayout for Adaptive Layouts.
- Started an internal research project in Machine Learning using OpenCV.

Jun 2014 – Aug 2014
(3 months)

ThinAir | iOS Engineer Intern
- Implemented their first iOS prototype with push notifications and two-factor authentication.

EDUCATION

December 2015

University of Puerto Rico, Rio Piedras | BS, Computer Science

Oct 2016 – Dec 2016

CodePath | iOS Bootcamp, 8-weeks course
- Designed to cover major topics to build Swift iOS apps according to current industry best practices.

LANGUAGES

Proficient: Objective C | Swift | Python | C++
Basic: Flask | 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.

May 2016 - Sept 2016
(5 months)

Parallel 18 | Fellow
- Volunteering and serving as an in-house resource for software development.

2015 - 2016

Ciencia PR | Volunteer
- STEM Ambassadors program for next-gen of female scientists in Puerto Rico.

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

AWARDS

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