

Xiomara Figueroa Fontáñez

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Work & Technical Experience

- 3/'15 - Now **iOS Developer Intern at Polsense** San Juan, PR
• Converted an iOS app in a Universal app to run in iPhone and iPad.
• Prototyped a video merge app for Mars Inc.
• Made refactors and updates to apps that are already in the App Store.
including: **MiBanco** and **ATHMóvil**
- 8/'14 - 2/'15 **Software Engineer at the University of Puerto Rico** San Juan, PR
Developed an iOS app to make/receive security alerts at the campus.
- Summer '14 **Software Engineer Intern at ThinAir** Palo Alto, CA
Designed and Developed an iOS app for a virtual storage platform
- 2013 - 2014 **Research Assistant** San Juan, PR
Developed a prototype for people with disabilities to program by voice
• Presented at ACM ASSETS 2014 & Grace Hopper Conference 2014
- 2013 - 2014 **Programming Tutor (C++, python)** San Juan, Puerto Rico
helped students to understand concepts of programming courses.

Extracurriculars

- Since '13 **Co-started #Include<girls>** #include<girls>.com
nonprofit to encourage and support women's development in CS
- 2014 - 2015 **Vice President of UPRRP ACM Student Chapter** ACM student chapter
improving the students' academic and technical skills through extracurriculars

Recent Projects & Awards

- **Twitter's @WomEng** Grace Hopper Fellowship
- **Apple's** WWDC 2015 Scholarship
- **CODE2040**: Chosen to be part of the third class of Fellows
- **Hack PR 2014**: Second place with an app to play music using the Myo
- **GreylockHackfest 2014**: Top ten with a Multi language phone conversations platform

Recent Conferences

- Feb 2015: Female Founders Conference hosted by **YCombinator**
- Oct 2014: ACM ASSETS 2014 - Student **Research Competition, Paper Publication**
- Oct 2014: Grace Hopper Celebration 2014 - **Poster Presentation**
- Oct 2013: OurCS 2013 - **Poster Presentation**

About

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Education

BS Computer Science,
University of Puerto
Rico at Rio Piedras

Programming & Tools

Objective C • Swift
Python • Flask
HTML • CSS
SQL • PHP
Mongo DB • Parse

Relevant Coursework

- Data Structures
- Databases
- High-level Programming Languages
- Computer Architecture
- Operating Systems
- Software Engineering