

Marc Barrowclift

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WORK EXPERIENCE



Independence Blue Cross

Mobile Device Research and Development • April 2015 - Current
Experimented with the Apple Watch integration in IBX's mobile app



Bentley Systems

Software Engineer • April - September 2014
Maintained the C# backend framework used in all Bentley products



Arcweb Technologies

Mobile App Developer • September 2013 - February 2014
Optimized an existing Phonegap and Sencha Touch code base



Privacy, Security, and Automation Lab

Research Assistant • April - September 2013
Presenter at the PETS Workshop on Privacy Enhancing Tools • July 2012

SIDE PROJECTS

Set up a Raspberry Pi nginx server to host my ownCloud website and home media center
Designed my personal website from scratch and hosted it with Jekyll on Github Pages

Cira Center "Largest Video Game Ever" Project

Lead Developer • February - April 2013

- Utilized Python and Bash to "hack" the existing LED light system
- Presented the project at 2013's Philly Tech Week to multiple news outlets
- Guinness World Record: The "Largest Architectural Video Game Display"

EDUCATION

Drexel University • Philadelphia PA • Cumulative GPA: 3.50

Bachelor of Science in Software Engineering • Anticipated Graduation June 2016