# **Marc Barrowclift**

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## **WORK EXPERIENCE**

## **Independence Blue Cross**

Mobile Device Research and Development • April 2015 - Current Experimented with the Apple Watch and integration with 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

- Lead a visual and functional redesign of the lab's stylometry anonymization app
- Presenter at the PETS Workshop on Privacy Enhancing Tools
   July 2012

# 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"

## SIDE PROJECTS

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

## **EDUCATION**

Drexel University • Philadelphia PA • Cumulative GPA: 3.50 Bachelor of Science in Software Engineering • Anticipated Graduation June 2016