# Samuel Flomenberg

sf omenb samflo.org

## Skills

Proficient Languages: Java

Familiar Languages: C++, C, SQL, JavaScript, Python

Frameworks: AngularJS, Ionic, Bootstrap

Web Development: HTML5, CSS3

Tools and Platforms: Linux, Git, Eclipse, Android

#### Education

#### University of Delaware, Newark, DE

August 2013 - May 2017 (Expected)

Bachelor of Science in Computer Science

• Overall GPA: 3.49/4.00

Achieved Dean's List all semesters

# Experience

#### Application Developer Intern Thomas Jefferson University

June 2015 - August 2015 Philadelphia, PA

- Developed two applications using Ionic and AngularJS
  - Coded an address book application to expedite the process of which physicans and patients obtain contact information of physicans in the medical oncology department.
  - Created a bookmarks application which contains frequently used websites by physicians.
    Users can add, edit, and reorder bookmarks.
- Used the Agile scrum methodology to update supervisiors on progress.

#### **IT Support Intern**

June 2012 - August 2012 & June 2013 - August 2013

#### **Thomas Jefferson University**

Philadelphia, PA

- Provided desktop support and troubleshooting to employees experiencing problems with their computers.
- Participated in the very earliest stages of development of an iOS address book application.

# **Projects**

**NJ Transit Graphic Design Mimicry (2016).** Mimiced the physical design of an NJ Transit brochure reproduced solely with HTML and CSS.

**Website - samflo.org (2015).** Built fully resonsive website using HTML5, CSS3 and Bootstrap. **UExplore (2015).** Developed a cross platform game using Java and the libGDX API to assist incoming students with the college transition process.

**Fighter Pac-Man (2014).** Implemented a variation of the Pac-Man video game for Android using Java.

### Relevant Coursework

• University of Delaware: Database Systems, Data Structures, Introduction to Algorithms

## **Activities**

Instrumental Music – Tenor and Bass Trombone

• University of Delaware Marching Band (2013), Trombone Choir (2013-Present), Symphonic Band (2014)