# Samuel Flomenberg

sflomenb samflo.org

## Skills

**Proficient Languages:** Java, JavaScript **Familiar Languages:** C++, C, SQL, 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: 3.51/4.00; achieved Dean's List all semesters
- Relevant Coursework: Advanced Web Technologies, Client-Side Engineering, Computer Networks,
  Database Systems, Data Structures, Introduction to Algorithms
- Took courses during Summer 2014 rather than pursuing work experience

# Experience

# Application Developer Intern Thomas Jefferson University

June 2015 - August 2015 Philadelphia, PA

- Developed two applications for iOS and Android using Ionic and AngularJS
  - Coded an address book application to expedite the process of which physicians and patients obtain contact information of physicians in the medical oncology department.
  - Created a bookmarks application which contains frequently used websites by physicians.
    Users can add, edit, and reorder bookmarks.
- Participated in all stages of the enterprise software development lifecycle, from requirements generation through quality assurance and production deployment.
- Used the Agile scrum methodology to update supervisors 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**

Matching Game (2016). Created a card matching game using vanilla JavaScript.

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

**Website - samflo.org (2015).** Built fully responsive 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.