# Education

**School of Engineering and Applied Science, University of Virginia, Charlottesville, VA. August 2015 - Present**

*B.S.* Computer Science

Minors: Design Integration

In-Major GPA: 3.20

**Honors and Awards:**

* Nomination to National Scholars Society
* High school Valedictorian

**Skills Acquired**:

* Proficiency in Java, Python, C++, mySQL, JavaScript, HTML, CSS
* Experience working with Arduino, AngularJS, .NET framework (C#), Django framework
* Experience in Windows and Linux environments

# Relevant Experience

**Software Developer Intern for OneBeacon Insurance May 2018 – August 2018**

* Full-stack development using AngularJS, .NET/Entity framework, and SQL
* Unit testing with Jasmine framework for front-end, MOQ framework for back-end, and Bamboo for CI
* Learned elements of system design including OOP design patterns, modularity, and abstraction
* Gained familiarity with NPM and Gulp toolkit
* Worked on team using Scrum framework with JIRA for project management/issue tracking

**Software Developer Intern for ShotStat.com May 2017 – September 2017**

* Learned about MVC and designing user-friendly web pages
* Designed new features using .NET framework
* Front-end development using HTML/CSS

**Tom Roe for Clerk of Court June 2015 –September 2015**

* Collected voter information throughout the various precincts
* Questioned potential voters on their political interests and addressed their concerns to leadership.

**Engineering Experience**

**Engineering Portfolio:** <https://taylorflynt.github.io/>

**Technology Leaders Program Fall 2016 - Present**

* *“Students in the TLP gain foundational knowledge from Systems and Information engineering (top-down perspective) and domain-specific fields such as Electrical, Computer, and Mechanical engineering (bottom-up perspective) in route to a major in one of these fields.”*
* Integrates various fields of engineering, resulting in an interdisciplinary course curriculum

# Extracurricular Activities

**Stall Street Journal: Campaign Assistant Fall 2017 – Present**

* Helped design and write content for over 1000 posters displayed in assigned areas across the UVA campus.
* Posters include information on a large variety of subjects, including mental health, alcohol safety, and physical wellbeing.

**UVA Men’s Rugby Fall 2015 – Present**

**Madison House: Volunteer Youth Head Soccer Coach Spring 2016**

**Alpha Sigma Phi Fraternity: Risk Manager Spring 2016 -Present**

**Engineering Student Council: Health and Wellness Committee Fall 2017**