



# JENNIFER A. LONG

Full-Stack Developer and Graphic Designer

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## EDUCATION

- ❖ **University of Virginia**, Charlottesville, VA 22904 *Graduation May 2021*  
**B.S. Systems Engineering (Intended)**, School of Engineering & Applied Science  
*Relevant Coursework:* Discrete Mathematics, Multivariable Calculus, Intro to Engineering
- ❖ **Thomas Jefferson High School for Science and Technology**, Alexandria, VA 22312 *Graduated Jun 2017*  
Chemistry/Computer Science Track, **4.4 GPA**  
*Relevant Coursework:* APCS, Artificial Intelligence 1&2, Web Applications, AP Statistics
- ❖ **Awards/Certificates**  
National Merit Finalist - *Date awarded: January 2017*  
National AP Scholar - *Date awarded: August 2017*

## TECHNICAL SKILLS

*Languages:* HTML, CSS & Bootstrap, PHP, Javascript/JQuery, Java, Python, Django  
*Software:* Linux, Windows, Adobe Photoshop, Android Studios, Microsoft Office, Google Drive

## RELEVANT EXPERIENCE

- ❖ **Agileana**, Growth Hacker, Web Developer, Business Analyst *(Aug 2017 - present)*  
Support business development and marketing from a technical perspective by performing research, analysis, technical writing, performance reporting, front-end web development, and content development
- ❖ **TJHSST**, Ion Systems Administrator *(Oct 2016 - Jun 2017)*  
Conducted user testing to maintain the student/staff intranet system (ion.tjhsst.edu)  
Renovated user interface and design
- ❖ **George Mason University** Mentorship Intern for Dr. Mikell Paige *(Aug 2016 - Jan 2017)*  
Researched computational chemistry with organic chemistry professor; worked on Linux OS, ARGO cluster.
- ❖ **InQbation Labs**, Software Development Intern *(Summer, 2016)*  
Worked on a scrum team as a full-stack Python developer to build a Django-based online community platform for special interest groups and niche industries.
- ❖ **Project CODEt**, Chief Financial Officer *(Apr 2015 - Jun 2016)*  
Composed promotional letters, flyers, logos, banners, and other outreach materials  
Helped organization gain recognition through marketing and networking

## LEADERSHIP & INVOLVEMENT

- ❖ **Asian Student Union**, Marketing Committee *(Sep 2017 - present)*  
Design promotional materials (flyers, banners) for other committees  
Publicize events on social media using marketing strategies
- ❖ **UVA Cavalier Marching Band**, Color Guard *(Aug 2017 - present)*  
Perform at every home game during pregame and halftime show
- ❖ **Tomorrow's Women in Science and Technology (TWIST)**, President, Webmaster *(Sep 2014 - Jun 2017)*  
Lead planning and organization for Techstravaganza, an annual STEM activity fair for younger students.

