**Emily Ann Vogel**

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**Education**

*Bachelor of Science in Computer Science* Dec 2020

Towson University, Towson, MD

* Concentration in Software Engineering
* Fisher and Provost Scholarship Recipient
* Dean’s List Fall 2017
* Cumulative GPA of 3.938

**Employment Experience**

*Undergraduate Assistant* Oct 2017 – Present

Towson University, Towson, MD

* Works with a team of other Computer Scientists on a variety of projects
* Updating and Creating new webpages on Cyber4All, Security Injections, and Towson department websites
* Preliminary tester for CLARK website
* Solved low tier programming bugs on the CLARK website

*Teaching Assistant* Feb 2018 – Aug 2018

Towson University, Towson, MD

* Fairly graded course work of students in a COSC 175 class at Towson University
* Encouraged a thoughtful environment where students could freely seek assistance and ask questions
* Fostered connections with the students to promote their success in the class

*Tutor in Math and Computer Science* Sep 2015 – May 2017

Odenton, MD

* Advised four students, ages 8-15, in multiple STEM fields including basic computer science and mathematics
* Formed connection with families and opened new methods of communication
* Self Employed

*Contracted through Maryland Jeet Kune Do* Nov 2014 – Nov 2016

Odenton, MD

* Designed, fabricated, and sold practice swords
* Self Employed

*Food Service for Wheels Skating Center* Feb 2014 – Sep 2016

Odenton, MD

* Communicated with food servers to get the right amount of pizzas to parties
* Organized time efficiently to cook and serve pizzas on time

**Leadership Experience**

*Mentor* Aug 2018 – Present

Towson University, Towson, MD

* Assisted first year students adjusting to college life
* Tutored and offered advice on courses

*President/Vice President of Connect through Faith Club* Mar 2015 – May 2017

Arundel High School, Gambrills, MD

* Founder of the Connect through Faith Club
* Organized multiple charity events through the club

*President of Anime Club* Aug 2016 – May 2017

Arundel High School, Gambrills, MD

* Promoted and organized events for the club
* Formed connections with club members to create new and interesting events

**Volunteer Experience**

*Church Volunteer* Aug 2015 – July 2017

Temple Baptist Church, Glen Burnie, MD

* Taking care of the children in the nursery
* Worked with pre-school children by coordinating games during VBS 2015, 2016, and 2017
* Worked carnival games at the Fall Festival 2016

*Copier* Mar 2015 – May 2016

Odenton Elementary School, Odenton, MD

* Made copies for various teachers
* Organized over 200 children’s books to make them easily accessible

**Skills**

*3+ Years of Coding Experience*

* Proficient in Java
* Skillful in HTML and CSS
* Basic understanding of Python and MongoDB
* Basic knowledge of the Android Studio, Unity, and Angular Framework

*Experience Using the Following Programs*

* Wordpress
* Github
* Slack
* MongoDB Compass
* Android Studio