**Steven Wang**

stevenwang770@gmail.com | (240) 550-1686

**EDUCATION**

**Montgomery Blair High School,** *STEM Magnet Program,* Maryland, MD May 2024

* *Cumulative GPA: 4.79*/4.00
* *Relevant Courses:* Algorithms and Data Structures, Analysis of Algorithms, Foundations of Engineering

**EXPERIENCE**

**Educonnects,** *Senior Tutor,* Remote June 2020 – September 2021

* Designed and taught classes covering a large range of subjects including pre-algebra and programming

**Cybersecurity Club,** *Member,* Silver Spring, MD September 2020 – Present

* Learned about various skills involving cyber security including cryptography and SQL injection
* Participated in several Capture the Flag Challenges such as Pico CTF

**Kids for Code,** *Instructor,* Remote May 2021 – September 2021

* Managed and instructed python classes for non-profit coding education organization

**Inspirit AI,** *Student Ambassador,* Remote May 2021 – December 2021

* Created machine learning tool with neural network program to identify news sites containing misinformation
* Led and promoted webinars and events surrounding the education of artificial intelligence

**Blairhacks** Hackathon**,** *Finance Coordinator*, Silver Spring, MD May 2021 – Present

* Organized student-run hackathon for hundreds of participants
* Oversaw and designed budget for entire event including obtaining sponsorships and grants

**Paramount Learning,** *Administrative Officer,* Remote September 2021– Present

* Organized and managed tutors for Paramount Learning tutoring service
* Created and moderated communication platform for students and tutors

**AWARDS**

**Maryland Mathematics League Championship,** *1st Place* September 2018 – March 2019

* Competed in state-wide mathematics competition and ended first place

**American Computer Science League,** *Finalist* December 2019 – Present

* Qualified 2 years in row to the American Computer Science League finals
* Achieved a silver award in the 2020 ACSL finals

**University of Maryland High School Math Competition Part 2,** *Qualifier* November 2020– December 2020

* Met score cutoff in first part of competition to qualify for the second round

**Hacktoberfest 2021,** *Finisher* October 2021

* Contributed to several large github repositories and fulfilled the quota set by Hacktoberfest
* Successfully made numerous pull requests

**SKILLS**

* Proficient in Python, Java, C++, C#, HTMl, CSS, JS
* Experience working with various python libraries including numpy, pandas, matplotlib, keras
* Experience building websites using React JS
* Excellent communication skills and work ethic