

Mingjie Jiang

Software Developer, Passionate Computer Science Advocate

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THOMAS S. WOOTTON HIGH SCHOOL

SEPT 2016 – PRESENT

Montgomery County Public Schools
Rockville, MD 20850

GPA: 3.91/4.00

WGPA: 4.77/5.00

SAT: 1560/1600

ACCOMPLISHMENTS

- Founder and Leader of Wootton Hack Club
- Scholar, *Academy of Information Technology* Signature Program
- Inducted Member of the *National Honors Society*
- Inducted Member of the *National Chinese Honors Society*

ADDITIONAL EXTRACURRICULARS

- Member, WHS Competitive Programming Team
- Trumpet Player, WHS Competitive Marching Band
 - 2018 USBands A Class National Championship
 - 2017 Maryland State Championship
 - Won almost all other invitational competitions

Field Experience

CO-FOUNDER & DIRECTOR | JUL 2019 – PRESENT

Execute Big, a charity organization that dedicates its efforts to directly impact thousands of students per year with CS education and opportunities

- Manage daily operations of the organization, create connections with private educational institutions, and consult for their events
- Direct student travel aid programs, enabling students to travel to distant events that they otherwise would not have the opportunity to attend
- Write up feature articles to make the organization's programs available to more students and organizations that support similar causes

REGIONAL EVENT MANAGER | DEC 2017 – DEC 2019

Student Research and Development (SRND), a Seattle based nonprofit for increasing diversity in computer science enrollment

- Managed and organize DC's most friendly 24-hour coding event, hosting 300 high schoolers over 4 seasons in Richmond, Gaithersburg, and Fairfax
- Fundraised all fiscal sponsorship, raising over \$6,000 from companies like Balsamiq, GoGuardian, GitHub, Flatiron School, iStrategy Labs, and more
- Mentored students to create over 80 innovative projects, over half of which were created by students who are completely beginners of coding

SUMMER PROGRAM FACILITATOR | JUL 2019 – AUG 2019

The Hack Foundation & The Flagship Summit, a 3-day leadership summit for high school student technology leaders around the nation in San Francisco

- Communicated with sponsors at Make School and Major League Hacking in order to facilitate the event
- Spoke at the summit about my experiences organizing a coding club and events to inspire and guide other students
- Developed leadership curriculum for the organization that is used by thousands of leaders and students around the world

CO-ORGANIZER & ADVISOR | JAN 2019 – JUL 2019

Hack Cincinnati, the Midwest's largest high school hackathon

- Advised current student organizers of the event, the Midwest's largest 24-hour high school coding event, on marketing, logistics, and fundraising strategies
- Put together fundraising material to gain and maintain sponsorship for the event

EXTERNAL COMMUNICATIONS DIRECTOR | JUN 2017 – MAY 2019

The Hack Foundation, a San Francisco based nonprofit & international network of student-led high school coding clubs

- Worked with a community of over 3,000 students from all around the world, helping them to establish their own in-school Hack Clubs
- Led presentations on behalf of the organization to student audiences, sharing my stories/experiences and those of other community members
- Managed social media accounts and amplified the voice of the organization

CO-FOUNDER & HEAD OF MARKETING | MAR 2018 – AUG 2018

Hack Chicago, the Midwest's largest high school hackathon as of 2018

- Co-organized the 24-hour high school coding event with 300 attendees
- Conducted outreach to student groups & local organizations to gather support, raising over \$22,000 for the event
- Designed the website & signup automation system

INFORMATION TECHNOLOGY INTERN | JUN 2017 – AUG 2018

The Cathay School, an internationally recognized educational enrichment center

- Developed and maintained websites, keeping information up-to-date and provided technological consultations for staff members
- Crafted innovative STEM curricula for children's summer camp