Annie Q. Sui

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Education

Columbia University in the City of New York   Sept. 2018 - May 2022
- Bachelor of Arts in Computer Science
- GPA: 4.04/4.0
- Awards: 2019 DevFest Hackathon First Place Award ($1500), Dean's List ('18-'19)

Hunter College High School (HCHS)   Sept. 2012 - May 2018
- Awards: PSAL Wingate Award, Elsbeth Kroeber Memorial Award for Biology, Award for Excellence in Spanish Literature

Research/Work Experience

Undergraduate Research Assistant   May 2019 - present

with Prof. Lydia Chilton, Columbia University Computer Science Department, New York, NY
- Animate visual blends and decompose the challenge of developing a user-friendly animation tool
- Built a website to help users produce animated visual blends using HTML/CSS/JavaScript
- Created Facebook webpage and publish animations on Medium to receive public feedback

Automated Instruction Research Assistant   Jan. 2019 - May 2019

with Prof. Smaranda Muresan, Columbia University Data Science Institute, New York, NY
- Graded 200+ argumentative essays on AI, cryptocurrencies, and autonomous vehicles to determine the reliability of a rubric that will be used for automated scoring
- Produced wise-crowd argumentative essays to serve as a model standard for student submissions

Teaching Assistant and Participant of DevFest Hackathon   Jan. 2019
- Assisted Devfest participants with web development and beginner track workshops
- Worked alongside three teammates to develop SpineAlign, our first-place award iOS application that uses gyroscopic data and shoulder imaging to detect scoliosis

Participant of Jumpstarting Aspiring Developers and Entrepreneurs Program (JADE)   Jan. 2019
- Selected as one of the 20 first-year participants to interact with NYC companies/startups and learn HTML, CSS, Javascript, and Git

Participant of Simons Summer Research Program at Stony Brook University

with Prof. James Bliska, Stony Brook University, Stony Brook, NY   June 2017 - Aug. 2017
- Selected among top STEM applicants across the U.S. to undertake a summer research project with a $1,000 stipend (maximum 3 student nominations per school with a 10% overall program acceptance rate)

Extracurricular Activities

Publicity Chair of Womxn in Computer Science (WiCS)   Jan. 2019 - present
- Send weekly newsletters about tech opportunities, design flyers, and attend board meetings to organize club events
- Manage the club email, website, and Facebook webpage

Co-Leader of Intercollegiate Chamber Music Festival (ICMF)   Sept. 2018 - present
- Organize festival events to unify collegiate musicians (ex. Master classes, chamber performances, and guest speeches from renowned musicians worldwide)
- Manage ICMF's admissions process, website, email, and Facebook webpage

Co-President of Columbia Classical Performers (CCP)   Sept. 2018 - present
- Organize student concerts, design posters, contact performers, and update social media webpages

HCHS Fencing Team Captain   Feb. 2013 - May 2018
- Led Girls' Varsity Fencing team to PSAL Fencing Championships ('17-'18)
- Managed off-season and Boys' Varsity Fencing practices (attended meets, set up strips, and recorded PSAL scores)

Community Service Experience

Co-Vice President of I-HELP Liberia Project   Sept. 2016 - June 2018
- Traveled to Liberia to host a science tournament, donate laboratory equipment, and conduct training workshops
- Hosted public discussion regarding I-HELP's mission on Liberia's online radio station (Radio LIB)

Spanish Tutor   April 2015 - June 2017
- Helped middle-school students improve their Spanish communication skills, writing techniques, and studying habits

Additional Skills

- Proficient in Java programming, HTML/CSS/JavaScript, Adobe Photoshop®, Adobe Animate®, Canva®, Sketch®, Sony Vegas®
- Fluent in Mandarin and Proficient in Spanish