Margaret Chen

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EDUCATION

University of Virginia – Charlottesville, VA

Expected Graduation: May 2020 Candidate for Bachelor of Science in Commerce and Bachelor of Arts in Computer Science

GPA: 3.62/4.0

Relevant Coursework

Ouantitative and Financial Analysis, Intermediate Accounting, Strategy and Systems, Software Development Methods, Discrete Mathematics, Program and Data Representation

W.T. Woodson High School - Fairfax, VA

June 2016

Cumulative GPA: 4.70/4.00; SAT Scores – Math: 720/800, Critical Reading: 750/800, Writing: 790/800

EXPERIENCE

Incoming Summer Analyst – Goldman Sachs – New York, NY

October 2018 – Present

• Consumer and Commercial Banking Division

Capital Markets Technology Analyst – Fannie Mae – Reston, VA

June 2018 – August 2018

- Pitched and developed a decentralized application written in Solidity and ReactJS on the Ethereum Blockchain network for automating and recording credit risk transfer agreements
- Developed and tested a secure single sign-on module utilizing OAuth 2.0 and OpenID Connect technology for accessing internal MBS pricing data

Participant – JPMorgan Chase – New York, NY

May 2018

- Participated in the JPMorgan Winning Women program, a premier program for undergraduate women designed to expose them to the financial service industry through numerous executive speakers
- Selected out of over 700 applicants to be among the top 60 to attend this event

Lead Web Developer – RelishCareers – Charlottesville, VA

June 2017 – August 2017

• Redesigned and programmed the entire RelishCareers website utilizing UX design methods, PHP, HTML/CSS, and JavaScript to develop a custom WordPress theme

Intern – Fairfax County Public Schools Superintendent's Office – Fairfax, VA July 2015 – August 2015

- Repaired hacked Fairfax County Public Schools' Collect for Kids charity website by removing malware, examining log files to determine how the website was hacked, and updating systems
- Created analytics reports on other public school systems' social media accounts to determine what methods can be implemented to increase FCPS social media traffic

ACTIVITIES

Alpha Chi Omega – VP of Finance

November 2017 – Present

• Created \$400,000 annual budget and managed the sorority billing and collections system

Smart Women Securities – Research Team Member

October 2017 – Present

- Programmed a Python application that builds valuation models on companies
- Researched and pitched potential investments for the Smart Women Securities portfolio

UVA Student Council – Chief Technology Officer

October 2017 – Present

• Developed the UVA Student Council website, which includes a live student feedback form

HackCville - Program Instructor

September 2016 – Present

- Taught and developed the curriculum for a web development course that covers HTML, CSS, JavaScript, prototyping tools, and version control. Over 100 students have signed up for my course.
- Created hoosdriving.com, a carpooling website that connects UVA students to available rides home or to other colleges. Over 500 students have registered in the first month since launch.

Tom Tom Founders Festival – Student Fellow

February 2017 – Present

Coordinated the Hometown Summit, which gathered over 300 small/mid-size city leaders in an event which attracts 36,000+ people annually for its keynotes, workshops, and peer-led panels

ADDITIONAL

Computer: Java. Python, C++, HTML/CSS, PHP, GitHub, Excel, Adobe Creative Cloud

Interests: freelance web development, skiing, yoga, Alpha Chi Omega sorority