**Yuying Zhang** School: 853 West Main Street, Charlottesville, VA 22903 yz3uj@virginia.edu ⎜ 510.277.2647 Website: www.linkedin.com/in/yuying-zhang/, yuy1n.github.io

**Education**

**University of Virginia,** Charlottesville, VA *B.A. Expected Dec 2020*

Computer Science Major; Economics Major; Entrepreneurship Minor; Policy Minor

*Cumulative GPA*: 3.84/4.00

*Relevant Coursework*: Financial Accounting, Engineering Finance, Algorithms, Sustainable Finance

*Awards and Honors:* Dean’s List, National Biology Olympiad Silver Medal, DE Shaw Nexus Fellow

**Recent Employment**

*Consultant,* **Beacon Consulting Fellowship,** Washington, D.C. *May 2020-August 2020*

* Selected to be the only one (out of all economic students) in this fellowship collaborated by Beacon and UVA, engaged in three consulting cases under direct supervision of former McKinsey consultant;
* Drafted a 30-page business case for publishment covering in-depth research in emerging market ESG investment companies and their portfolios, i.e. green energy in local hotels, recycling plan and smart grid
* Introduced analytics using python and data warehousing to generate trends analysis and perform forecasting for sales and marketing business, arranged training sessions across teams
* Collaborated with team of 4, analyzed healthcare industry racial equity strategy and implementation through comparable case studies and physician interviews, presented before hospital management

*Business Analyst,* **Hitachi Vantara,** Herndon, VA *June 2019-August 2019*

* Enhanced legacy compliance offerings by interacting across managed services and developing team to capture all key cybersecurity risks (i.e. record retention, data leakage, customer disclosure)
* Automated business process by designing and implementing a chatbot to answer any sales prospects who has compliance inquiries and questions

*Project Assistant,* **Boston Consulting Group,** Shanghai, China *May 2018-June 2018*

* Proposed a mobile money service for international bank market entry strategy by analyzing social economics big data and exploring international models, resulted in $100Mn acquisition in Aug 2020
* Analyzed acquisition targets for pharmaceutical companies and built financial modeling for valuation
* Researched real estate market and events for Medical Town development and wrote executive summary

**Extracurricular Activities**

*Co-founder and President,* **Women Entrepreneurship at UVA,** UVA *January 2020-November 2020*

* Founded club to increase female startups from 10% to 25% partnering with venture capital i.e. Contrary
* Provided guidance and resources for financing, recruitment, client sourcing and mentorship for 8 startups
* Worked with FitKinect, a startup solving fitness equity as Vice President of Engineering and Marketing

*Analyst,* **Alternative Investment Fund,** UVA *September 2019-May 2020*

* Premier student-run, full spectrum fund at UVA with 4 investment strategies (i.e. Global Macro, Risk)
* Participated in a $5Mn capital raising for Gaussian Robotics, a series B robotics startup in Shenzhen

*Selective Participant,* **MIT-UVA Science Policy Initiative,** Washington, D.C. *January 2019-December 2019*

* Networked with key figures from the Supreme Court, NIH, OSTP, World Bank through in-person visits
* Worked in team to write to CISA head on cybersecurity memo and presented to Army on female retention
* Advised North Carolina government on disaster evacuation using 150GB human mobility data

*Probationary Chair,* **Jefferson Literary and Debate Society,** UVA *January 2019-December 2019*

* The oldest student organization at UVA for important social, political, economic, scientific discussions
* Coached debate and critiqued speech by probationary members, presented on *Future of Internet*

**Personals and Skills**

*International Experience:* Mandarin native speaker; studied in South Korea, California, Spain, Iran, Caribbean

*Technical Skills:* Microsoft Office, public speaking, modeling, data analysis with VBA Python AWS PowerBI

*Interests:* Belt & Road Initiative, Sci-Fi, Hip Pop, Winter Olympics, Fashion Modeling, Martial Arts