

EDUCATION**University of Virginia****Charlottesville, VA***Master of Computer Science, Bachelor of Arts in Computer Science and Economics**December 2021*

Dean's List | Minors: Entrepreneurship and Policy

Relevant Coursework: Competitive Strategy, Cybersecurity, Algorithms, Developmental Psychology

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

- Selected from a pool of 250+ economic students as the sole UVA undergrad to join the Beacon Fellowship; contributed to three distinct consulting engagements alongside former McKinsey consultants

*Selected Engagement Experience:***Product Management for Series A Funded \$5M Marketing Startup**

- Advised a marketing technology startup on the launch of a new B2B analytics product that improved lead generations by 30%; worked with the CEO as product manager from inception through implementation
- Oversaw a team of six engineers daily as they translated business requirements from the C-Suite into a revenue-generating product; led a workshop for the 25+ employees to introduce the new product

Customer Research Study for \$3B Healthcare System

- Advised a DC area healthcare system through an evaluation of its customer profiles
- Analyzed operational data via Python and identified pain points that limited access for minority

Blueprint for Emerging Market ESG Transformation

- Collaborated with UVA professors to produce a white paper outlining the environmental, societal, and economic benefits a corporate ESG transformation has on the surrounding community

Hitachi Vantara**Herndon, VA***Cloud Engineer**June 2019-August 2019*

- Acted as a liaison between the services departments and the compliance office; ensured that all key cybersecurity risks (i.e. record retention, data leakage, etc.) were identified and properly mitigated
 - Enabled more efficient business processes through the introduction of automation techniques; designed and engineered a chatbot to answer any inquiries and reduce FTE requirements by 30%
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LEADERSHIP EXPERIENCE**Policy Internship Program****Charlottesville, VA***Fellowship Recipient**January 2020-December 2020*

- Designed evacuation planning during hurricane for North Carolina government using 150 GB human mobility data; led project as the only undergraduate in a PhD cohort
- Reassessed US's stance on cybersecurity and outlined cooperative approach with China; presented an action memo to Cybersecurity and Infrastructure Security Agency (CISA) director

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

- Founded and led a 40-member extracurricular club to raise awareness for female-led startups and increase their rate of partnerships with venture capital firms
- Fostered relationships with 20+ female-led startups in the UVA area: provided guidance and resources for equity financing, talent recruitment, client sourcing, and faculty mentorship

Global Markets Group**Charlottesville, VA***Investment Analyst**September 2019-May 2020*

- Active manager of a student-run, full spectrum investment fund at UVA with \$500K AUM
 - Led the evaluation of Gaussian Robotics and closing of a successful \$30K investment
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SKILLS & INTERESTS*Tools:* Amazon Web Services, Microsoft Azure, MySQL, PowerBI, Regression, PyTorch*Programming:* Python(3yr), JavaScript(2yr), HTML/CSS(2yr), Java(1yr), VBA, R, C++*Interests:* Authoring female-empowering fiction; hosting my cooking channel on cultural exchange recipes