DAVID HASANI

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EDUCATION

University of Virginia   Charlottesville, VA 22904
Bachelor of Science in Computer Science   August 2019 to December 2022 (expected)
Minor in Economics
Major GPA: 4.00/4.00 | Cumulative GPA: 3.96/4.00
Relevant Coursework: Program and Data Representation, Digital Logic Design,
Software Development Methods, Discrete Mathematics

EXPERIENCE

UVA Department of Computer Science — *Undergraduate Researcher*   June 2020 to Present
- Rapidly taught myself Python and Beautiful Soup to build a web scraper that exhaustively extracts data from an online medical advice forum
- Analyzing ~80,000 posts, ~70,000 user profiles, and ~7,000 images to estimate the frequency of leakages of personally identifiable information

UVA Center for Diversity in Engineering — *Instructor*   June to July 2020
- Devoted ~15 hours weekly teaching fifth to eighth graders Scratch coding
- Constructed ~10 effective lesson plans and follow-along projects

Lieberman Earley & Company — *Intern*   May 2019
- Shadowed company partner and learned real estate fundamentals
- Summarized ~50 leases into abstracts and created spreadsheets for clients

COLLEGIATE AFFILIATIONS

Virginia Venture Fund   August 2020 to Present
- Undergoing 8 weeks of training to prepare to perform due diligence, sourcing, and valuation for VC/PE firms starting February 2021

Future Business Leaders of America - Phi Beta Lambda   August 2019 to Present
Vice President of Committees
- Creating and overseeing activities launched for ~50 club members, including finance, entrepreneurship, and consulting projects

Co-Director of Programming and Chapter Development
- Recording and writing weekly business webinars and blog posts made available state-wide across 10 colleges and universities

Association for Computing Machinery   August 2019 to Present
- Actively involved in student-run chapter aiming to advance knowledge of computer science through presentations and faculty discussions

PERSONAL PROJECTS

Web Scraper   July 2020 to Present
- Developed and used as a part of current privacy-related research project

Simplified Investing   August 2020
- Collaborated in a team to create a web app that simulates investing and saving

Task Manager   May 2020
- Built a Java Swing GUI to manage (add, remove, & search) a list of tasks

SKILLS

proficient: Java/Swing/JUnit
intermediate: Python/Beautiful Soup, C++, MATLAB
exposure to: HTML, CSS, JavaScript

AWARDS & HONORS

Capital One Software Engineering Summit   August 2020
F. Hudnall Christopher Merit Scholarship   May 2020
Dean's List   December 2019
National AP Scholar   May 2019