

DAVID HASANI

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EDUCATION

University of Virginia

Bachelor of Science in Computer Science

Minor in Economics

GPA: 3.94/4.00

Charlottesville, VA 22904

August 2019 to December 2022 (expected)

Marple Newtown High School

GPA: 4.00/4.00

Newtown Square, PA 19073

September 2015 to June 2019

EXPERIENCE

University of Virginia Department of Computer Science

June 2020 to Present

Undergraduate Student Researcher

- Built a Python web scraper to extract data from a medical advice forum
- Analyzing $\approx 74,000$ posts, $\approx 66,000$ user profiles, and ≈ 50 images to estimate the frequency of leakages of personally identifiable information

University of Virginia Center for Diversity in Engineering

June to July 2020

Instructor

- Devoted 15 hours weekly co-teaching fifth to eighth graders Scratch programming

Lieberman Earley & Company — Commercial Real Estate Agency

Wayne, PA 19087

Shadowing Experience

May 2019

- Collaborated with company partner and engaged with clients
- Reviewed leases, created spreadsheets, and gained industry knowledge

COLLEGIATE AFFILIATIONS

Association for Computing Machinery

September 2019 to Present

Future Business Leaders of America - Phi Beta Lambda

September 2019 to Present

Vice President of Committees

May 2020 to Present

- Responsible for development and oversight of activities launched for club members — includes finance, entrepreneurship, and consulting projects

PERSONAL PROJECTS

Web Scraper

July 2020 to Present

- Developed and used as a part of current privacy-related research project

Simplified Investing — hackathon submission

August 2020

- Worked 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 daily tasks

SKILLS

Technical experience: most with Java / Swing / JUnit and Microsoft Office, some with Python / BeautifulSoup and MATLAB, exposure to HTML, CSS, and JavaScript
team leadership, collaborative problem solving, analytical reasoning, communication, time management

AWARDS & HONORS

Capital One Software Engineering Summit

August 2020

F. Hudnall Christopher Merit Scholarship

May 2020

Dean's List

December 2019

National AP Scholar

July 2019