Sarah Hassan

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Education   **University of Minnesota, Twin Cities**   **Anticipated Graduation May 2022**
Bachelors of Arts in Sociology of Law Criminology & Justice
Cumulative GPA 3.4 *| Pre-Law Society | National Society of Black Engineers*

Skills   *Multilingual   Spring Boot   Autodesk Inventor   Python   Java   Google Cloud   Agile*
Creative Problem Solver   Project Management   Dscout   Stata   Microsoft Azure   DevOps

Industry Experience

Software Engineer   **Minneapolis, MN**
Target Headquarters   July 2022 – Present

- *Participate in structured construction, automation, debugging, and implementation activities, while ensuring architectural and operational requirements and best practices are met.*
- *Contributed to research and proof-of-concept initiatives for new technologies and assist with code and design review, as well as write, organize and maintain code based on designs.*
- *Delivered high-performance, scalable, repeatable, and secure deliverables.*

Software Engineering Intern   **Minneapolis, MN**
Huntington Bank   February 2022 – June 2022

- *Assisted and managed client accounts.*
- *Collaborated effectively with engineers in weekly sprints, reviewed risks of implementing changes, and occasional pair programming to produce high quality, fault resilient, and reusable JavaScript API/ continuous testing scripts.*
- *Responsible for creating APIs which required writing code, testing and troubleshooting the APIs to ensure they function properly, and packaging and distributing the APIs.*

Product Insights Intern   **Minneapolis, MN**
Target Headquarters   October 2019 – June 2020

- *Assisted and administered quantitative and qualitative tests on new or existing products.*
- *Engaged in creative projects such as but not limited to Target's Good & Gather, Goodfellow, etc.*
- *Supported the PI team on various projects throughout the product development process, while attaining valuable business skills while working on the team.*

Hi Tech Technical Support Engineer Intern   **Minneapolis, MN**
Target Headquarters   August 2018 – August 2019

- *Assisted corporate employees with their technical needs, ranging from but not limited to Computer crashes, login troubles, and navigating various platforms.*
- *Managed numerous projects and daily tasks to ensure efficiency by auditing ServiceNow.*
- *Relocated missing hardware devices, saving Target roughly 1 million dollars.*
- *Collaborated with team members and demonstrated thorough content knowledge to accomplish various projects including replacing all hardware devices in every Target store in the nation.*

Leadership

Financial Analyst
Somali Student Association

- *Board member of the Somali Student Association at the University of Minnesota.*
- *Guided the SSA Board on how to efficiently use our resources by recording all expenses and prioritizing auditing our funds regularly.*
- *Instrumental in accomplishing the mission of SSA by hosting fully funded events that bring the community together in the Twin Cities.*

Social Justice Advocacy Work
Communities United Against Police Brutality

- *Volunteered at Communities United Against Police Brutality.*
- *Created schedules for volunteers and led volunteers to take part in political action by court watching or cop watching. Topics include but are not limited to Black Lives Matter, systematic racism, and more.*

Chief Information Officer Luncheon Keynote Speaker
Genesys Works

- *Selected as keynote speaker out of hundreds of students for the Genesys Works CIO Luncheon 2019.*
- *Wrote and delivered a 5-minute speech to 350 professionals including CIOs and directors of major fortune 50 companies. Spoke alongside executives, innovators, and the top leaders in every industry.*
- *Emphasized the need for programs similar to GW, in order to level the playing field, and provide more equitable equal opportunities for students from underserved communities.*