

Mike McPherson

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- OBJECTIVE** A part time job that will allow me to deepen my knowledge and experience in the field of information technology and secure software development
- EDUCATION** *Bachelor of Science, Computer Science* Expected May 2021
University of Minnesota Twin Cities, Minneapolis MN
Concentration: Security
Minor: Cultural Studies and Comparative Literature
- EXPERIENCE** *Python Tutor* Summer 2019 - Current
Volunteer / Unaffiliated
- Exercised programming knowledge and communication skills by helping beginner students with concepts and coursework, specifically using Python
- LEADERSHIP** *Secretary* Fall 2018 - Spring 2019
Association for Computing Machinery, University of Minnesota Twin Cities Chapter
- Performed a variety of administrative tasks, such as maintaining status with ACM National, sending out newsletters, and keeping meeting minutes.
- Vice President* Fall 2019 - Current
Association for Computing Machinery, University of Minnesota Twin Cities Chapter
- Plan a number of events with the goal of promoting interest in computer science on campus and making it more accessible.
 - Work closely with a group of other officers on all club-related events and affairs and occasionally step in to pick up any slack.
- Staff* 2018 - 2020
MinneHack
- Was on the staff and planning committee for the largest hackathon in the Twin cities for the past two years, as well as this coming year.
 - Duties have included management of hardware lab inventory, organization of volunteers, set up and tear down of the space, as well as any other tasks which popped up during the event.
- VOLUNTEER WORK** Volunteered with Rebuilding Together, a group which provides free home improvement for seniors, people with disabilities, and members of disadvantaged communities several times over the past five years.
- SKILLS** *Languages:* Python, Java, C, OCaml
Software: Git, Excel
Operating Systems: Linux, Windows
Foreign Language: Spanish, ASL (some)