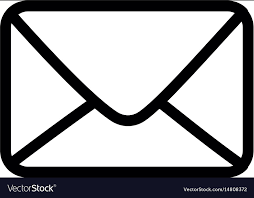
**CHARLES HOUGHTALING**

**** [**choughtaling5@gmail.com**](mailto:choughtaling5@gmail.com) **| ** [**/in/choughtaling5**](https://linkedin.com/in/choughtaling5)

**EDUCATION**

University of Wisconsin—Madison Madison, WI

Degree: Bachelor of Science in Computer Science May 2021

Minor: Business GPA: 3.5

**LEADERSHIP**

**Student Leadership Program** 2017-Present

* Developed leadership skills through a variety of teamwork and community-based activities

**Toontown Rewritten** 2015-2017

* Collaborated with a team of global volunteers to revitalize this defunct children’s MMO
* Instilled a safe community through hosting community activities, moderating the game, and providing support

**Relay For Life of Quarry Communities** 2016

* Collaborated with local event hosts to design the logo and branding for the event

**WORK EXPERIENCE**

**University of Wisconsin—Madison:** House Representative 2018-Present

* Developed an inclusive community through hosting events, making influential decisions, and assisting students

**PROJECTS**

**Simple Search Engine (2018)**

* Implemented a search engine utilizing the basic functions of binary search trees in Java

**Dorm Designer (2018)**

* Designed and implemented a 2D interface with moveable objects using Java

**Minesweeper (2017)**

* Built a text-based version of the minesweeper game using Java

**TECHNOLOGIES**

Java, HTML/CSS, JavaScript, Git, Python, Assembly

**COURSEWORK**

Programming I-III (Java, Git, HTML/CSS), Introduction to Computer Engineering (Assembly), JavaScript (JavaScript, HTML/CSS), Advanced Applications (HTML/CSS, Photoshop, Microsoft Office), Graphic Arts I-III (Illustrator, InDesign, Photoshop)