

Clay McGinnis

<https://github.com/claymav>

<https://claymav.com>

School Address

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Home Address

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Objective: Seeking an internship or co-op within the field of Computer Science.

Education

Missouri University of Science and Technology (Missouri S&T)

May 2020

B.S. Computer Science

GPA: 3.34 Overall, 4.00 Major

Projects

Swoly:

Jan 2018

- Fitness app that logs and computes weights to lift based on your personal bests
- Cooperated with another developer for the extent of the project
- Developed for Android in Java and SQLite

ACM Website: (<https://acm.mst.edu>)

Jan 2018

- Designed the interface for the website
- Programmed the user-facing functionality of the site
- Developed for the web using Django, a Python framework, and HTML/CSS/JS in a small group

ShamHacks 2018 - VeteranIn: (Recieved 2nd Place)

Feb 2018

- Business focused network for Military Veterans to find jobs or employees
- Built the API, user authentication, and the front end
- Created using Flask, JavaScript, and SQLite in a team of five

Experience

Missouri S&T - ACM SIG.com

Rolla, MO

Vice Chair

Dec 2016 - Present

- Developed the front and back end of the Missouri S&T ACM website
- Trained other members of the team in Python and web development skills
- Organized and led organization meetings and workshops
- Promoted events and activities through email, fliers, and the website

Technical Skills

C++
Bash

Git
JavaScript

Unix
Golang

Python
L^AT_EX

HTML/CSS
R

Honors and Activities

Dean's List

Fall 2017

ShamHacks Hackathon — **2nd Place**

Feb 2018

MLH Local Hack Day Hackathon — 2nd Place

Dec 2017

Megaminer AI

Dec 2017

Association for Computing Machinery

Aug 2016 - Present

Augmented Reality Research Group

Sept 2017 - Present

Miner Village Hall Association

Aug 2017 - Present

Miner Movies

Dec 2017 - Present