

# Clay McGinnis

<https://github.com/claymav>

<https://claymav.com>

## School Address

900 Collegiate Blvd 2301

Rolla, MO 65401

mcginnis@claymav.com

## Home Address

239 Palisades Ridge Court

Eureka, MO 63025

(314) 587-6003

---

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

## Education

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

**B.S. Computer Science**

May 2020

**GPA: 3.34 Overall, 4.00 Major**

## Projects

**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

**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

- Website for listing local Computer Science events, staff, and storing organization members
- Designed and programmed the user-facing functionality of the site
- Developed for the web using Django and HTML/CSS/JS in a small group

## Experience

**Missouri S&T - ACM SIG.com**

*Vice Chair*

Rolla, MO

Dec 2016 - Present

- Developed on 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<sup>A</sup>T<sub>E</sub>X

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 — SIG.com, SIG-Comp, General

Aug 2016 - Present

Augmented Reality Research Group — Developer

Sept 2017 - Present

Miner Village Hall Association — Governer

Aug 2017 - Present

Miner Movies — Member

Dec 2017 - Present