# Jacob Armiger

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## **EDUCATION**

## **Bachelor of Science in Computer Science**

University of Tennessee, Knoxville

Expected 2023 GPA: 4.0/4.0

## PROFESSIONAL EXPERIENCE

# U.S. Army Special Operations – 75th Ranger Regiment

Jul 2015 - Oct 2019

Savannah, GA

Provided support for the main assault force through air and artillery fire support or medical evacuation. Required efficient communication and coordination with aircraft in a dynamic environment while moving with the assault force.

- Secret Security Clearance
- Graduated Ranger Assessment and Selection Program
- Worked in a Team Leader position that required training and coaching of soldiers to fit the Ranger standard
- Gave upwards of forty classes and presentations to peers and senior supervisors
- Worked in a Tactical Operations Center where working competently with the TOC team was key for successful fire support
- Responsible for thousands of dollars' worth of equipment without any damage or losses

# **COMMUNITY INVOLVEMENT**

# **Engineering Without Borders, UTK Chapter**

Sept 2020 – Present

Personal Committee Vice Chair

This organization solves problems for both its local community and abroad with multidisciplinary engineering projects.

- Helped lead and make critical decisions for the timely completion of projects.
- Currently we are designing a solar powered charging station which is to be installed at a local bus stop.

# Hack4Impact, UTK Chapter

Sept 2020 - Present

Bootcamp Member

This organization solves problems for non-profit organizations via software solutions.

• My current role requires me to complete programming projects to learn the MERN tech stack and prepare to contribute on future projects.

## PERSONAL PROJECTS

## comic-list-web-scraper

WIP

github.com/jacob-armiger/comic-list-web-scraper

A web scraper used to collect comic book reading orders online

DevBlog Completed 2019

github.com/jacob-armiger/django-devblog

A blog for developers that gives them an easy platform to inform users of product updates

#### PROFESSIONAL SKILLSET

## Languages:

- Proficient in Python and C++
- Familiar with HTML, CSS, and JavaScript

## **Tools:**

- Version control with Git
- Web hosting services with Heroku

#### **Technologies**:

- Familiar with Django and Bootstrap
- Experience with Python web scraping libraries