# **KYLE SCHOENER**

# STUDENT, RESEARCHER, TEACHING ASSISTANT

#### About Me

I'm Kyle. I love the outdoors and exploring nature with my friends. I take videos and pictures as a hobby and upload them to the internet sometimes. I'm also an avid programmer looking for an internship to learn even more about the industry. I'm very outgoing and personable and can get along with anybody. I'm most excited to meet and work with new people through an internship!

# Employment

University at Buffalo: Blue Research Group

Research Assistant

May 2015 to Current

Profile: https://blue.cse.buffalo.edu/people/kylescho/ Project: https://blue.cse.buffalo.edu/projects/jouler/

Working on the Jouler project. Using machine learning to predict battery trends in android smartphones. The goal is to be proactive about energy consumption, ensuring the battery doesn't deplete before the user is expected to charge their device.

University at Buffalo: CSE Department

Teaching Assistant

Aug 2016 to Current

Teaching Assistant for CSE 199: Introduction to the Internet

My responsibilities include holding/aiding students in recitation and creating activities for the students to do in lectures and helping the students through these activities.

Lynx Technologies

Intern

Apr 2014 to Current

Set up and deployed a fiber network for a large school. Interacted with customers face to face.

### **Projects**

Pantry Partner

Mar 2016

Track what you have in your pantry as well as their expiration dates!

Perfect Toilet Time

Aug 2016 to Current

Crowd sourced bathroom locater with review system. In select locations (ex. University at Buffalo's campus) the user may notify maintenance anonymously about an issue. (Under Development)

Command Line Messenger

Oct 2016 to Current

Currently working on creating a command line messenger interface for Discord. I currently have a good interface for the messenger, now I'm just working on scraping the data from Discord so that the program will be able to send and receive messages.

#### Activities

University at Buffalo ACM · Member

Sep 2014 to Current

Running / Exercising / Hiking

2013 to Current

#### Contact

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**♥** Buffalo, New York

in kyle-schoener-906982106

**n** kschoener

### Education

University at Buffalo

B.S. Computer Science 2018

### Skills

PROFICIENT: Java, Python,

Android Dev

KNOWLEDGEABLE: C/C++,

HTML/CSS, Javascript

TOOLS: Git, Linux/Ubuntu,

Android Studio, Atom/Sublime, Vim

### Awards

Boy Scouts of America · Oct 2014 Eagle Scout

University at Buffalo · May
Dean's List 2016

## Volunteering

Vacation Bible School •

2009 to Aug 2015

Aug

Kenmore, NY

Boy Scouts of America · Scout 2005 to 2014