

716.800.7375

Jason Niu

103 Bassett Rd.

jasonniu@buffalo.edu

<https://github.com/Deerjason>

Williamsville, NY 14221

EDUCATION

University at Buffalo Honors College

Buffalo, NY

BS Computer Science

May 2020

GPA: 3.907

Williamsville East High School

Williamsville, NY

GPA: 4.0

June 2017

INTERNSHIP EXPERIENCE

interactiveX

Buffalo, NY

Software Developer Intern

May – August 2019

Project Title: Classavo

Objective: To design an educational platform that uses the affordances of technology to promote a more engaging learning experience

- Used Django rest framework to create a backend API server
- Developed book and forum apps using React boilerplate

ENGINEERING PROJECT EXPERIENCE

University at Buffalo Research Assistant

Project Title: 3D Unity Vehicle Platform

Objective: To design a 3D environment of UB in Unity for vehicle research purposes

- Designed motorcycle movement in a real-world environment

COMPUTER/TECHNICAL SKILLS

- Proficient in Python, Django Rest Framework, and React Redux Saga

LEADERSHIP

- Treasurer, UB Poker Club, University at Buffalo

WORK HISTORY

- CSE 50th Anniversary Robin Lin Video Dec 2017 – Jan 2018
- University at Buffalo EAS 360 STEM Communications Grader Sep 2019 – Present

CO-CURRICULAR INVOLVEMENT

- Past Volunteer, Buffalo Public Schools
- Past Volunteer, Amherst Youth Engaged in Service