Jackson Keel-Atkins

Cornell University Sophomore

301 East 38th Street, Apt 6J
New York, NY, 10016
(646)-477-0577
jackson.k@cornell.edu
linkedin.com/in/jkatkins
jkatkins.com

INTRODUCTION

I'm a Computer Science Major at Cornell University. Course-wise, I've completed classes in Object Oriented and Functional Programming, and I'm currently taking courses in Algorithms and Computer System Organization. I have experience working with Java, OCaml, C, C#, Lua, and Python, and I'm still expanding my list. Outside of CS, I'm an intermediate Spanish learner, after 3 years in high school and 1 in college.

EXPERIENCE

Summer Operations Associate | LEEP Dual Language Academy

JUN 24, 2019 – AUG 16, 2019

Assisted in the wide ranging and detail-oriented work of school startup. Main duties included comparing and choosing software options for the school, creating and managing an internal wiki for staff, data entry for student information, setting up Salesforce, and general tech support.

Autonomous Bicycle Project Team Member| Cornell University

FEB 2019 - PRESENT

Currently working as a member of the Cornell University Autonomous Bicycle Project team, mainly working with embedded systems. Gained experience working with multiple GPS systems and filtering techniques of navigation data.

Animal Care Volunteer | Bideawee

2013 – 2017

Provided enrichment, socialization, brushing, walking, and exercise for dogs awaiting adoption. Completed training to interact with the highest difficulty dogs. Provided maintenance assistance to the facility, including cleaning, laundry, and painting.

Intern | Juvenile Diabetes Research Foundation

JUL 1, 2016 – JUL 31, 2016

Assisted in mission outreach to donors, sponsors, and volunteers for engagement in company events. Assisted in planning for future fundraises, and at the company's annual carnival, directly interacting with families and children with Type 1 Diabetes.

ACTIVITIES

- Cornell Badminton Club – Fall 2018 - Present
- HCHS Inventors Club President – 2016 - 2018
- HCHS Badminton Team – 2015 -2018
- HCHS Golf Team – 2014 - 2018

SKILLS

- Software: Unity, Autodesk Inventor, MongoDB
- Hardware: Arduino, Raspberry Pi