CAMILLE OWENS

Personal Info

(x) camille.owens@colorado.edu

720-285-0691

in Camille.link

www.kuhmil.com

Proomfield, CO

Programming Skills (Proficient)

Python C/C++ SQL

Linux

Programming Skills (Familiar)

Arduino IoT LEDs controls Arduino robots

Business Skills

Strong team player Organized Results oriented Adaptable Bilingual French

Languages

Nationalities:

American, British, French Ability to work unlimited in USA, EU

Work Experience

- Support building new systems environments, and upgrading/patching existing ones, through the use of automation tooling; build and test automation tools for infrastructure provisioning.
- Build, maintain and manage continuous integration (CI) and continuous delivery (CD) tools.
- Formulate and develop new ideas to improve development delivery.

IT Intern – Network Engineering | 2U August 2017 - June 2018

- Troubleshoot networking, routing and interconnectivity problems including troubleshooting of network device hardware failures.
- Collaborate with internal teams to diagnose problems, and return devices/configurations to a healthy state
- Provide on site and remote resolution of common desktop computing issues (PC and Mac), and act as local enforcement for IT security policies.

Projects

Interactive weather lamp

- Created an interactive weather lamp that altered color based on weather changes
- Developed an IOS app was created to allow the user to pick a weather location
- Utilizing a Raspberry Pi, the color of the lamp was manipulated depending on the selected weather. Ex: When sunny, the lamp turned yellow, when cold the lamp became blue
- Established a server for the Pi to gather information
- Incorporated numerous hardware components such as mosfets, power supplies, LED strip and a weather shield

Sound Reactive Infinity Table

- Built an infinity mirror
- installed it on the base of a coffee tab;e
- The leds place
- Created an infinity mirror that was placed on the base of a coffee table
- The leds place

Education

University of Colorado Boulder, CO

B.A. in Computer Science