# **Kyle Trout**

Cell: (513) 413-9805 | troutkt@mail.uc.edu | https://kytrol.github.io | github.com/kytrol

#### Education

University of Cincinnati, Cincinnati, OH College of Engineering and Applied Science Bachelor of Science in Computer Science Turpin High School, Cincinnati, OH Expected: May 2019 3.85 GPA

Class of 2014

## **Professional Experience**

Outlier Technologies, JavaScript Application Developer, Blue Ash, OH May 2018 - Current

- Replaced SansWrite's web storage interface, utilizing localForage, with IndexedDB.
- Developed iteratively upon a full-stack application linked to SansWrite APIs for a client.

**Balluff Incorporated,** *Technical Displays Co-op,* Florence, KY

Dec 2016 - Dec 2017

- Built and maintained several web applications interfacing with production sensors.
- Acted as a full-stack developer for these applications and responded to design critiques.

Siemens PLM Software, Co-op, Milford, OH

May 2016 - Aug 2016

- Created C++ autotests to ensure new fixes did not propagate regressions.
- Performed functional testing of NX to discover bugs in the platform.

**Assurex Health,** *Product Development Co-op,* Mason, OH

Aug 2015 - Dec 2015

- Automated test cases in Quality Assurance using C# and Selenium WebDriver.
- Pinpointed and resolved bugs in the production website while in Product Development.

### **Skills**

- JavaScript - Git - HTML / Pug - React / Redux - Mocha / Chai - MSSQL

- Node.js - Linux - CSS / SCSS - MongoDB - Visual Studio TFS - C#

### **Involvement**

Epilepsy Foundation of Greater Cincinnati, Counselor, Oregonia, OH Oct 2014 - Current

- Volunteered at several camps aiding in and guiding activities such as fishing and archery.
- Responsible for the safety of each camper while ensuring they enjoyed their stay.

Compassion by the Book, Information Director, Cincinnati, OH Aug 2015 - Aug 2016

- Attended weekly meetings with board of directors to determine direction of nonprofit.
- Developed a web portal to increase recognition with the university and local businesses.

#### **Honors and Awards**

- Cincinnatus University Scholarship - Dean's List - Randy Pausch C.S. Award