

# Stephen Ritchie

821 Penny Lane  
Lexington, KY 40509  
(895) 576 5482  
[stephen.ritchie@uky.edu](mailto:stephen.ritchie@uky.edu)  
[www.stephen-ritchie.com](http://www.stephen-ritchie.com)

## EXPERIENCE

### **Belcan, LLC — Software Engineer**

Fall 2016 - PRESENT

Development of work flows and software for validation and verification of jet engine health management units, with heavy cross-site communication and collaboration.

### **Bluegrass Angels — Intern**

Spring 2017 - PRESENT

Provide market research and follow up reports to accredited Kentucky Investors to assist with the decision making process to provide early stage seed funding and venture capital equity to start-up and expanding companies in Kentucky.

### **Lexington Catholic High School — Independent Contractor**

Summer 2016 - FALL 2017

Worked as an independent contractor with the head of the IT Department to discuss pain points in their day-to-day operations, and then developing hardware and software solutions to address those points.

## EDUCATION

### **University of Kentucky, Lexington, KY — B.S. Computer Science**

Fall 2014 - December 2018

GPA 3.74

Von Allmen Center for Entrepreneurship Bootcamp

-Participant (Fall 2017)

-Intern (Fall 2017 - Present)

Beta Theta Pi Fraternity

-Executive Vice President (Spring 2017 - Present)

## PROJECTS

### **Lexington Catholic High School**

Developed a web based self-serve portal for students to submit help requests for issues with their devices (PCs, tablets, etc.)

Built a checkout system from the ground up for the school's 'Startup Day' with capabilities to create on demand reports for the school's faculty and administration. The system is also the foundation for further analytics tools.

### **Personal Website**

Maintain a personal website to showcase both my personal and professional portfolio, as well as maintaining a weekly newsletter/blog on the site. [www.stephen-ritchie.com](http://www.stephen-ritchie.com)

### **OpenEddi**

Worked with a Lexington based startup to develop a business around a new type of online data collection platform. Things done while on the team included developing a business model canvas, preparing slide decks, pitching to investors, and developing project timelines for internal use.

## SKILLS

Team based software development and project tracking.

C++, Python, PHP, Javascript, HTML/CSS, etc.

Software regression analysis.

## AWARDS

**University of Kentucky**  
Provost Academic  
Scholarship

**UK College of Engineering**  
Dean's List

**Boy Scouts of America**  
Eagle Scout