

Stephen Ritchie

"Creative solutions to creative problems"

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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

Fall 2017 - PRESENT

EDUCATION

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

Fall 2014 - December 2018

GPA 3.74

Beta Theta Pi Fraternity

-Executive Vice President (Spring 2017 - Present)

Von Allmen Center for Entrepreneurship Bootcamp

-Participant (Fall 2017)

-Intern (Fall 2018 - 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 can also be the foundation for further analytics tools.

Personal Website

Built a personal website using Bootstrap to showcase both my personal and professional portfolio.

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 for investor pitches, and developing project timelines for internal use.

SKILLS

Team based software development and project tracking.

C++, Python, PHP, 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