KYLE GULLION

kgullion@gmail.com — 621 McAlpin Ave, Cincinnati, OH 45220 — 937-763-3229

INTERESTS

Languages and Frameworks:

- Python
- C++
- Matlab
- HTML/CSS
- Javascript
- jQuery
- LaTeX Document Markup Language
- Django Python Web Framework

EXPERIENCE

Butterfield Engineering — May 2015 – Present
Software Developer — Cincinnati, OH

- Developed Testing and Data Collection Systems
- Worked with clients to determine requirements and scope
- Helped migrate the company to a Distributed Version Control System
- Reworked an existing application into a more object-oriented approach
- Performed routine maintenance of company web server

UC Robotics Team — December 2015 – Present
Student Developer — Cincinnati, OH

- Automated camera distortion correction using openCV
- Performed blob detection looking for white lines in a field
- Developed code to transform detected points into real-world coordinates

EDUCATION

Bachelor of Science — University of Cincinnati
Concentration: Computer Science — Cincinnati, OH
Expected Graduation: May 2018 — GPA: 3.905

Associate of Science — Southern State
Concentration: Mathematics — Hillsboro, OH
Degree Conferred: June 2008 — GPA: 3.247