

# LAUREN KROENUNG

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**OBJECTIVE** Seeking a rewarding front-end developer position at a software company, which leverages my passion for web design, experience with multiple tech stacks, and desire for continuous learning.

**EDUCATION** Missouri University of Science & Technology Aug. 2011 – May 2015  
**B.S. Computer Science** GPA: 3.75/4.00

**EXPERIENCE** *Missouri S&T CS Department* Rolla, MO  
**Undergraduate Researcher** Aug. 2014 – May 2015

- Responsible for the user interface and the visualization of data for a project involving genetic programming with hyper-heuristics.
- Implemented a web user interface using Django for the back-end and HTML5, JavaScript, and vis.js for the front-end/visualizations.

*Missouri S&T Solar House Team* Rolla, MO  
**Automation & Public Relations Team** Sept. 2012 – Oct. 2014

- Collaborated with a team of students to design & operate a home automation system.
- Project consisted of microcontroller logic implemented in C supported by server-side Python.

*Graybar Electric Co.* St. Louis, MO  
**Web Applications Intern** May 2014 – Aug. 2014

- Tasked with converting a large web Flash application to an AngularJS web application.
- Coordinated with a backend developer to integrate with a new RESTful service.
- Collaborated with several team members to assist with design & style changes for existing applications.
- Created designs using HTML & CSS for pending web applications.
- Primary tools used included LESS/CSS, AngularJS, and Photoshop.

*Off Kilter Studios, LLC.* Rolla, MO  
**Web Designer** May 2013 – Aug. 2013

- Designed and developed a brand new website for the start-up company Off Kilter Studios.

*MetLife Insurance Company Retirement Group* St. Louis, MO  
**Web Designer** Oct. 2006 – Jan. 2007

- Designed and developed a website that allowed the Retirement Group of MetLife to stay in contact with each other.
- The website was implemented using PHP & MySQL and included a user login system, user profiles, a main post board, and a private message system.

**SKILLS** Fluent in HTML and CSS Proficient with multiple tool sets including  
Experience with Python and C++ Photoshop, Dreamweaver, Sublime Text  
Familiar with JavaScript, AngularJS, and Django Experience with Git, MySQL

**ACTIVITIES** **ACM-W** – Web Designer/Webmaster **Formula SAE Team** – Web Designer  
**ACM SIG-Security** – Webmaster, Publicity Officer **HackMizzou** – 2014 Hackathon