

# Peyton Drouhard

peyton.drouhard@student.csulb.edu

## Curriculum Vitae

### Education

- 5/17      **California State University Long Beach**, Long Beach, CA  
*Master of Science in Psychology Option in Human Factors*
- 5/15      **Pittsburg State University**, Pittsburg, KS  
*Bachelor of Arts in Psychology: Human Factors Emphasis*

### Relevant Courses

Human Factors	Computer Applications in Psychology	Cognitive Processes
Research Methods in Psych II	Calculus	Social Psychology

### Projects

- 12/15      **Smartphone Input Methods Research Proposal**
- Read published articles regarding driving while using cellphones
  - Developed an experiment and wrote a research proposal that a professor evaluated
- 12/15      **Stroop Effect Experiment**
- Read scholarly articles regarding the Stroop effect
  - Developed a computerized version of the Stroop color identification task using Visual Basic
  - Ran participants, analyzed data, and wrote an APA research article
- 12/13      **Car-Part.com Website Evaluation**
- Created a persona of a potential website user and the tasks he would perform while visiting the website
  - Attempted to perform three tasks and evaluated the websites usability for each task
  - Made recommendations on how the website should be modified to better accommodate users

### Honors

- 5/15      **NASA Scholar Scholarship**, California State University Long Beach, Long Beach, CA
- 5/15      **Outstanding Undergraduate Research Assistant**, Pittsburg State University, Pittsburg, KS

### Activities

- 2012-2015      **Research Assistant**, Pittsburg State University, Pittsburg, KS
- Worked with Dr. Bruce Warner to find support for one of three attention filtering theories
  - Ran more than 200 total participants in multiple Visual Search experiments over a three year period
  - Scheduled meeting times for individual participants and research assistants
  - Analyzed data and assisted in writing a research article that was presented at the APS conference in 2015
  - Presented research posters at the Pittsburg State University Research Colloquium in 2013, 2014, and received second place in poster presentations at the Pittsburg State University Research Colloquium in 2015
- 10/15      **Engineering Girls**, California State University Long Beach, Long Beach, CA
- Introduced young women in their Freshman year of high school to Human Factors
  - Played games designed to promote interest in aviation