Dashiell Koester

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EDUCATION

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN, Urbana-Champaign, IL
Graduating May 2018
- Major Degree – Bachelor of Science in Psychology with concentration in Behavioral Neuroscience
- Minor Degrees – Computer Science & Philosophy

WORK EXPERIENCE

UNIVERSITY OF ILLINOIS FOUNDATION, Champaign, IL
Supervisor, May 2017 - Present
- Collaborate with Professional Staff and other Supervisors to manage a team of ~170 student callers
- Provide daily monitoring reports to constructively critique callers' performances
- Conduct phone interviews and in-person group interviews

UNIVERSITY OF ILLINOIS FOUNDATION, Champaign, IL
Student Development Representative, July 2016 – May 2017
- Fundraised for the University by calling alumni and requesting donations.
- Accepted into the Leadership Development Program for Spring 2017.
- Raised over $31,000 for the University in under eight months.
- 35% overall Pledge Rate

RESEARCH EXPERIENCE

DECISION NEUROSCIENCE LAB, Champaign, IL
- ➢ Undergraduate Research Assistant, Spring 2017 Semester
  - Head Professor – Dr. Aron K. Barbey
  - Post-Doctoral Researcher – Chris Zwilling
  - Wrote R scripts to analyze and visualize data for two separate studies
  - Reviewed relevant literature and will receive a co-author on a paper for our Cognitive Chronobiology study if published

CENTER FOR PARENT-CHILD STUDIES, Champaign, IL
- ➢ Undergraduate Research Assistant, Summer & Fall 2016 Semesters
  - Head Professor – Dr. Eva Pomerantz
  - Lab Supervisor – Samantha Shah
  - Duties included: Run participants in experiments, recruiting families for experiments, transcribe parent-teacher conference videos, and analyze/code mother statements from experiment recordings.

SPATIAL COGNITION LAB, Champaign, IL
Undergraduate Research Assistant, Spring 2016 Semester
- Head Professor – Dr. Ranxiao Frances Wang
- Graduate Student Supervisor – Meera Zukosky
- Duties included: Run participants in the experiment and record the data.

TECHNICAL SKILLS

- **Web Development:** ReactJS, Node, HTML, CSS, ES6 JavaScript, Bootstrap, Semantic UI
- **Mobile Development:** Android (XML Layouts and Java), React Native
- **Object-Oriented Languages:** C++, Java
- **Scripting Languages:** Python, R
- **Systems:** Windows, Linux/Unix, Git and Apache Subversion version control

PROJECTS

- Online Portfolio developed with ReactJS
- Front-end Development for Mehu, a social barbershop scheduling app for a local startup
- Spott, a crowd-sourced study spot finder app for Android. Developed for a group project at UIUC
- www.myfaithlcmc.org, a website developed and maintained for a local church in Bloomington, IL

COURSE HIGHLIGHTS

- User Interface Design, Artificial Intelligence, Data Mining, Data Structures
- Neural Network Modeling Lab, Psychopharmacology, Behavioral Neuroscience
- Philosophy of Law and the State, Ethics, Intro to Cognitive Science

LEADERSHIP EXPERIENCE

- Treasurer – Undergraduate Neuroscience Society ('16-'17 & '17-'18 School Years)
- Eagle Scout - Boy Scouts of America

ACTIVITIES

- Undergraduate Neuroscience Society
- Various intramural sports