

Dashiell Koester

dashkoester.github.io

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EDUCATION

University of Illinois at Urbana-Champaign — B.S.

GRADUATING MAY 2018

- Major Degree - Psychology (Concentration in Behavioral Neuroscience)
- Minor Degrees - Computer Science and Philosophy

WORK EXPERIENCE

University of Illinois Foundation, Champaign-Urbana — Supervisor

MAY 2018 - 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

Decision Neuroscience Laboratory, Champaign-Urbana — Academic Hourly Researcher

SPRING 2017 & SUMMER 2017 SEMESTERS

- Wrote R scripts to analyze and visualize data for two separate studies
- I was the only undergraduate research assistant retained for the summer semester
- Reviewed relevant literature and will receive a co-author on a paper for our Cognitive Chronobiology study if published

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

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

- R, Python

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