Maggie Smith

mosmith2@illinois.edu (630) 512-1368 maggiesmith.me

EDUCATION: University of Illinois at Urbana-Champaign

B.S. in Computer Science, Minor in Spanish

GPA: 3.66/4.00

Urbana, IL

Aug 2013 - Dec 2017

Comillas Pontifical University

Study Abroad Program

Madrid, Spain

Jan 2015 - Jun 2015

EXPERIENCE: Amazon.com

Software Development Engineer Intern

Seattle, WA

May 2016 - Aug 2016

- Developed sign-in page for client Android applications using React Native and Java

- Improved sign-in experience by supporting client customization and dynamic UI updates without requiring user or client action
- Built hybrid mobile application for simulating integration with client applications

Mid-America Dynamics, Inc.

Lisle, IL

Webmaster

Jun 2014 - Feb 2016

- Designed and rebuilt company website from scratch using responsive CSS / HTML for mobile and desktop environments
- Optimized site keywords to maximize relevant traffic, leading to an increase in service requests and revenue

University of Illinois Coordinated Science Laboratory

Urbana, IL

Undergraduate Research Assistant

Jun 2015 - Aug 2015

- Contributed to development of advanced, responsive prosthetic hand
- Wrote program for real-time collection and display of EMG signal readings in Matlab

ACTIVITIES:

Illinois Engineering First-Year Experience

Urbana, IL

Engineering Learning Assistant

Aug 2016 - Present

- Taught the Introduction to Engineering course for a class of 20 freshmen in the Engineering Undeclared program three times per week
- Created engaging lessons about a variety of topics, including campus resources, career advice, and engineering majors

Engineering Information Bureau

Urbana, IL

Engineering Department Coordinator & Webmaster

Aug 2015 - Present

- Advocated university's engineering program to prospective students and parents
- Guided groups of students and parents around engineering campus
- Planned Engineering Majors Fair for the largest student-run event on campus

HONORS:

University of Illinois Chancellor's Scholar, 125 students per year, 2013 - Present

University of Illinois James Scholar, 2013 - Present

SKILLS:

Languages: Java, C++, C, JavaScript, Python, MIPS Assembly, CSS, HTML5

Frameworks/Technologies: jQuery, AngularJS, React Native, Android