# Maggie Smith

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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 - June 2015

EXPERIENCE: Amazon.com

Seattle, WA

Software Development Engineer Intern

May - Aug 2016

- Developed sign-in page with client customization and dynamic update capabilities for Android applications using React Native

- Built hybrid mobile application for testing and simulating integration with client applications

### Mid-America Dynamics, Inc.

Lisle, IL

Webmaster

June 2014 - Feb 2016

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

## University of Illinois Coordinated Science Laboratory

Urbana, IL

Undergraduate Research Assistant

June - 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 ENG 100: Introduction to Engineering course for a class of 20 freshmen in Undeclared Engineering three times per week
- Created engaging lessons about a variety of topics, such as 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
- Led 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: ¡Query, AngularJS, React Native, Android