

Brittany Kane

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Education

University of Illinois, Urbana IL

May 2017

Bachelor of Science, Computer Science

Relevant Courses

Systems Programming, Probability in Computer Science, Database Systems, Interactive Computer Graphics, Computer Architecture, Data Structures, Discrete Structures, Intro to Computer Science

Carl Sandburg High School, Orland Park IL

May 2013

AP Scholar with Distinction, Graduated top 3% of over 900 students

Experience

Motorola Mobility

2015

IT Job Shadow

- Interacted with IT employees and gained exposure to the agile software development process and tools used in production of new technologies

Pohang University of Science and Technology

2014

English Program Group Leader

- Facilitated improvement in English conversational capabilities of Korean-speaking students
- Explained slang terms and phrases, providing examples of appropriate/inappropriate usage
- Responded to questions regarding translation challenges of students

Argonne National Laboratory

2013

Pre-College Research Participant

- Operated tribological machines and microscopes
 - Collected data for the purpose of analyzing effects of oils as they impact wear and friction between surfaces
 - Compiled report and created PowerPoint presentation for principal investigator
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Skills

Languages Java, HTML, CSS, Python, C, SQL, C++, JavaScript

Tools Terminal, Subversion, Git, Bootstrap, jQuery

Operating Systems OSX, Linux, Windows

Activities

Phi Sigma Rho Engineering Sorority, University of Illinois

2014-Present

Vice President of Internal Affairs (Fall 2014)

- Compiled and reported semester attendance, prepared and distributed meeting minutes

Director of Public Relations (2015)

- Promote recruitment and events, maintain chapter website and Facebook page

Women in Computer Science, University of Illinois

2013-Present