5025 Ashford Road Clarkston MI 48348

JOSEPH P. HERKNESS

(248) 535-5039 jpherkness@gmail.com

EMPLOYMENT

Deans Assistant, Outreach

Oakland University

Summer 2015 - Fall 2015

 Created and taught computer science (Java, Python, HTML, CSS, Problem Solving) and problem solving courses to upper level high school students.

Sales Associate Kennith Cole Winter 2015 - Fall 2015

Learned valuable communication and customer service skills.

EDUCATION

Rochester, MI Oakland University

Fall 2014 - Present

- B.S.E. in Computer Science Engineering, Junior. In-major GPA: 3.9.
- Coursework: Programming Languages; Algorithms; Comp. Architecture; Test Driven Development;
 Networking; Physics I & II; Calculus I & II; Circuits; Linear Algebra; Discrete Mathematics; UNIX;

TECHNICAL EXPERIENCE

Projects

- Personal Website (2015). My personal website which uses HTML, CSS, Javascript, as well as a front end web framework called Pure CSS. (URL: josephherkness.me)
- Shared Space (2015). Shared Space is a local event aggregation android application created as my sophomore design project. (URL: https://github.com/jpherkness/SharedSpace)
- Studr (2015). Studr is an iOS application created during MHacks Fall 2015. Its purpose is to simplify the act of creating, managing, and joining study groups. (URL: https://github.com/joshherkness/Studr)

AWARDS, HONORS, AND CERTIFICATES

- Deans List (2015)
- Nominated for Golden Key International Honors Society (2015)
- Nominated for Alpha Lambda Delta Honors Society (2015)
- PC Pro Certification (2014)
- Member of the National Honors Society (2013 2014)

LANGUAGES AND TECHNOLOGIES

- Java; Swift; Objective-C; Python; C; HTLM; CSS; Javascript
- Parse; Firebase; Github; JUNIT; UNIX
- Eclipse; Xcode; Atom; Android Studio