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; Computer 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 Honour Society (2015)**
- **Nominated for Alpha Lambda Delta Honor Society (2015)**
- **PC Pro Certification (2014)**
- **Member of the National Honor 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