# Halston Raddatz

### Education

Grand Valley State University

2012 - Present (senior)

Pursuing a Bachelor's degree in Computer Science Expected graduation Spring 2018 / Completion of Internship

## Notable Projects

#### Test4Time HEALTH

- Beta Android application developed for www.test4time.com
- Developed in team of 4 developers using **Agile** development methodologies
- Application allows other applications to be "locked" until fitness goals are met, syncs with popular fitness trackers (Fitbit, etc) to pull step-count data
- Presented at GVSU's Padnos College of Engineering & Computing Project Day, 2017
- Java, SQLite, Android Studio

Code available at https://github.com/foxes/test4time

#### **Usecase Generator & Exporter**

- Java based tool to create and export usecases into formatted XML
- Developed in team of 3 developers using Waterfall development methodologies
- Java, Swing, XML, HTML

Code available at https://github.com/foxes/uCase

#### Windows Calculator Clone

- Visual imitation of Windows 10 built-in calculator application
- Handles scientific, multi-line, complex equations
- C#, XAML

Code available at https://github.com/foxes/wclone

## Employment History

Student Employee - September 2012 - December 2015 Grand Valley State University, Allendale, Michigan

- Handled Computer & Technology maintenance, including diagnosis & installation of hardware/software
- Handled small to large technology orders from suppliers
- (2014-2015) Assisted with interviewing, training, and scheduling hours for new employees

## Technical Expertise

Languages: JavaScript, PHP, Ruby, HTML5, CSS5, Java, C++, C#, SQL

Methods: Agile Development, Git version control, UX/UI/Responsive design

Technologies: CSS LESS, HTML, JavaScript jQuery/Backbone.js, Ruby Sinatra/Rails, MS Server