

Halston Raddatz

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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