

Education

Grand Valley State University

2013 - Present (senior)

Pursuing a Bachelors degree in Computer Science
Expected graduation Spring 2018

Notable courses completed:

- IS: Database, Wireless Networking Systems, Data Communications, System programming
- Math: Calculus II, Discrete Structures II, Data structures & Algorithms, Applied Statistics
- CS: Operating system concepts, Structure of programming languages, Computer Architecture
- Gen: Business Communication, Public Speaking, Writing

Notable Projects

Test4Time HEALTH

- Unreleased Android application developed for **www.test4time.com**
- Application allows parent/guardians to set time-limit locks on device usage that are only removed when fitness goals are met. Syncs with users Fitbit™ accounts to get fitness data.
- Presented at GVSU's Padnos College of Engineering & Computing Project Day, 2017
- Worked with team of 4 developers
- SQLite, Java, Oath, Fitbit API, Android Studio

Can be viewed at <https://github.com/foxes/test4time>

Employment History

Student Employee - September 2012 - December 2015

Grand Valley State University, Allendale, Michigan

- Assisted students & coworkers with resolution of computer system issues covering all operating systems (Windows, macOS, Linux)
- Assisted students & coworkers with set up and usage of software including Microsoft & Adobe products
- Assisted students & coworkers with diagnosis and replacement of computer hardware & technology
- Assisted managers with scheduling employee hours & training new employees

Technical Expertise

Programming languages: C#, C++, Javascript, Java, Python, SQL, Ruby

Markup languages: HTML, CSS, LaTeX

Technologies: Computer hardware & peripherals, Ethernet & WiFi, Mobile Devices (Android, iOS)

Software: Windows, macOS, Linux(Debian), Visual Studio, Android Studio, Eclipse, IntelliJ, Xcode, Microsoft Office suite, Adobe software suite, Chrome, Safari, Firefox