# ZACHARY **LEONARDO**



# **SUMMARY**

Self-motivated and highly reliable university student positioned to contribute strongly to team-based software development operations demanding proficient software design, programming, and documentation.



### **EDUCATION**

# B.S. Computer Science | Allegheny College, Meadville PA AUGUST, 2016 – ANTICIPATED MAY, 2020

3.44 GPA, Minor in Economics, OΔE Economics Honors Society, Trustee Scholarship



### **PROJECTS**

**GatorGrader** (SPRING 2019): An automated assessment tool used by computer science faculty at Allegheny College. As a part of a five-person course project for Software Innovation, we implemented a sample LaTeX assignment checking feature to the in-use tool. All source code was written in Python, fully tested and technically documented in an open source Github repository

**GatorGrouper** (SPRING 2019): An automated group formation tool developed by multiple teams as a course project for Software Engineering. All source code was written in Python, implemented through a Django web framework, tested and technically documented in an open source Github repository.



## **PROFESSIONAL SKILLS**

#### Languages:

 Python, Java, R, HTML, CSS, JavaScript, C, C++, Markdown, MIPS, LaTeX

#### Tools:

 Atom, RStudio, Bootstrap 3, MS Office, Pytest, Travis CI, CodeCov.io, Git, GNU/Linux

#### Communication:

- Github, Slack, Gmail Completed Courses:
- CS 203 Software Engineering
- CS 301 Data Analytics
- CS 302 Web Development
- CS 480/481 Software Innovation



# EMPLOYMENT

# B-Code Lead, Food Service Worker | Geisinger Medical Center, Danville PA JUNE, 2016 – PRESENT

Responsible for leading and coordinating the room service tray line team on shift-by-shift basis. This includes; managing a roster to accommodate call offs, answering all phone calls and fulfilling requested tasks, communicating with floor ambassadors, nurses, and the dietitian office via text messenger or by phone, working closely with Geisinger's patient database and Hospitality Suite software, measuring/recording food temperature, recording daily missed meal reports, and various other tasks.