Mitchell Zeiter

mitchellzeiter@gmail.com ❖ (937) 478-9173 ❖ Columbus, Ohio ❖ www.mitchellzeiter.com

EDUCATION

The Ohio State University   **Graduation: December 2020**
B.S in Computer Science and Engineering   *GPA: 3.099*

WORK EXPERIENCE

Software Engineer Intern   **May 2019 – Aug. 2019**
American Chemical Society   *Columbus, OH*
- Full-stack web development in Spring on existing web applications used by ACS customers worldwide.
- Developed ETL mappings using Pentaho to extract data from multiple source systems into one common data model.
- Developed and executed test plans for developed solutions.

Student Technician   **Aug. 2018 – Dec. 2018**
The Ohio State University   *Columbus, OH*
- Provided desktop support services including software installation, network troubleshooting, and printer setup for Ohio State faculty.
- Discovered a simple solution to a major problem that was crashing all university-owned Macs after a software update.

Software Test Automation Engineer Intern   **May 2018 – Aug. 2018**
iMobile3 (acquired by TSYS)   *Jacksonville, FL*
- Coded automated test cases in Java using Selenium and Appium to ensure POS and Marketplace project features were properly functioning.
- Improved efficiency of automated test case suite by over 200% for POS project.
- Cut the regression test phase in half by converting 80% of the manual test cases.

SOFTWARE PROJECTS

iOS Weather App
- Developed iOS application using Swift and Xcode that allows users to check the weather of their current location or that of a zip code entered.
- Utilized Dark Sky weather API and decoded JSON data to implement accurate weather.

Dash App
- Worked on a small team to develop an interactive Express web application to track company cat ('Dash').
- Use of MongoDB for users to get and post recent sightings of the cat

Tag Cloud Generator
- Developed a Java application that takes a text file of words as input, and creates an HTML page with a formatted cloud of these words.

SKILLS

- **Languages :** Java/Javascript/SQL/Swift/C/HTML/CSS
- **Tools :** Git/jQuery/Linux/Xcode/Selenium