Mitchell Zeiter

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EDUCATION

The Ohio State University

B.S in Computer Science and Engineering

Graduation: December 2020 *GPA: 3.099*

Springboro High School

High School Diploma

May 2016

WORK EXPERIENCE

Software Engineer Intern

American Chemical Society

May 2019 – Aug. 2019 *Columbus, Ohio*

- Developed methods and JUnit test cases in Java using Selenium to ensure POS and Marketplace project features were properly functioning.
- Developed iPhone compatible weather app in Swift while working under senior software engineers.

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.
- Sped up 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 an iOS application using Swift and Xcode that allows user 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.

Tag Cloud Generator

- Developed an application in Java that creates a formatted cloud of words from a text file.
- User inputs a text file of words and the program outputs an HTML file in which the size of each word depends on number of appearances in the file

SKILLS

- Languages: Java/SQL/Swift/C/HTML/CSS
- Tools: Git/Microsoft Office/Linux/Xcode/Selenium