Mitchell Zeiter

EDUCATION

The Ohio State University

B.S in Computer Science and Engineering

GPA: 3.099

WORK EXPERIENCE

Software Engineer Intern

May 2019 – Aug. 2019

Graduation: December 2020

American Chemical Society

Columbus, OH

- Improved and upgraded two existing web applications using Spring MVC for full-stack web development.
- Developed ETL mappings using Pentaho to extract data from source systems into one common data model.
- Participated in stand-ups and Agile oriented Scrum meetings, using industry standard tools including Atlassian Suite (Jira, Confluence) and GitLab.

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 and implemented a solution to problem 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 the automated test case suite by over 200% for POS project.
- Reduced the regression test phase in half by automating 80% of the manual test cases.

SOFTWARE PROJECTS

Dash App

Node.js • Handlebars • MongoDB • Phaser • Docker • Mocha • Bootstrap • GitLab

- Collaborated with a small team to develop an interactive Express web application to track company cat, Dash.
- Users submit sightings, view recent/top five locations, explore photos in gallery, and play a Dash-themed game.

iOS Weather App

Swift 5 • Xcode • REST API • JSON • Github

- Developed iOS application that allows users to check weather of current location or of a zip code entered.
- Applied Dark Sky weather API to implement current, 24-hour, and 7-day scrolling forecasts.

Personal Website

HTML 5 • CSS3 • JavaScript • Github

Developed website using front-end languages to display both personal and professional attributes.

SKILLS

- Languages: Java/JavaScript/SQL/HTML 5/CSS3/Swift 5/C
- Tools: Git/Atlassian Suite/Agile Methodologies/jQuery/Linux/Xcode/Selenium