Matthew Mikulich

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EDUCATION

The Ohio State University, Columbus, OH

May 2022

• Bachelor of Science in Music, Specializing in Computer Science

GPA: 3.13

• Bachelor of Arts in Russian

TECHNICAL EXPERIENCE

Portfolio, Personal Project - HTML, CSS and JavaScript with Git

January 2020

Designed and developed a personal website that encompasses my experience, knowledge and skills.

Personality Quiz App, *Class Project* - Swift with Xcode

February 2020

- Developed and designed an app that takes a personality test to determine which animal fits you best.
- Assembled various answer types including multiple choice, multiple answer, and ranged questions.

Grocery Store Inventory System, Class Project - C with Linux

February 2020

- Developed a program that stores and processes data in order to manage inventory and to keep business records for a grocery store.
- Implemented structures and structure pointers for information regarding the grocery item.
- Used Linked Lists and function pointers for passing and storing data.

Word Cloud Generator, Class Project - Java with SVN

November 2019

- Collaborated with a student to develop a program that generates a tag cloud.
- Implemented Java Standard Components and OSU CSE Components.
- Represented data using a HashMap and List for sorting.
- Implemented design-by-contract principles when designing this software with OSU Components.

SKILLS SUMMARY

- Programming Languages: Proficient- Java, C, Swift, HTML | Basic- CSS, XML
- Technologies: Linux, Unix, X86-64 assembly language, GDB Debugger, Git, SVN
- Language Skills: Fluent in English and Russian

WORK EXPERIENCE

A7 Transport Logistics Coordinator

Orient, OH May 2018- January 2020

- Required understanding business in negotiating rates with vendors and customers.
- Gained strong communication skills, speaking and translating between English and Russian.
- Cultivated strong organization and problem-solving skills in making sure all trucks are on time for pickup/delivery.
- Entailed attention to detail in making sure all trucks were loaded and given correct freight and paperwork.
- Demanded teamwork and cooperation skills in working, training and supervising new employees.

MUSIC EXPERIENCE

- All-State Orchestra & Columbus Symphony Youth Orchestra (2017-2018 on French horn).
- Guitarist, drummer, and singer in the church worship bands (July 2013-Present).
- School ensembles (2011-Present on French horn).
- Knowledge in music theory, history, composition and aural skills.