# STORM CROZIER

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#### **Education:**

Portland State University Cumulative GPA: 3.60/4.0 Expected Graduation: 2022 Pursuing BS in Computer Science

#### **Technical Skills:**

- C, C++, Java, and Python
- Knowledge and experience in Procedural Programming
- Knowledge and experience in Object-Oriented Programming
- Experience working at the command line through Linux
- Worked with IDE's and VI/VIM
- Basic understanding of x86 and Assembly

# **Experience:**

**Pyramid Industries Construction** 

June 2017 - June 2020

# **Projects:**

Weekly Calendar:

This is a project that was an assignment due for an object-oriented class. Using an array to represent the days of the week and a doubly-linked list to represent activities to do for that day.

- Object Oriented
- Two Data structures

# Song Organizer:

A program to organize songs into a binary search tree read in from a separate file. The songs are sorted by artist name and each song has a small description and 3 keywords so you can categorize certain songs with each other.

• Binary search tree

#### **Row Reduction Calculator**

A calculator which takes the size of a matrix and allows you to fill that matrix. Then the program can row reduce it. This project is still a work in progress the row reduction works but there will be more features added like multiplying matrices and more

- Object oriented
- Matrices

### **Extra-Curricular Activities:**

Portland State University Football

2018 - 2019

**GitHub:** <a href="https://github.com/StormCrozier">https://github.com/StormCrozier</a>
Here is my GitHub for a work sample. I am always working on projects and plan to add more when I am finished.