# STORM CROZIER

Portland, OR 97201 | (808) 463-6835 | <u>stormcrozier950@gmail.com</u> <u>https://github.com/StormCrozier</u>

#### **Education:**

Bachelor of Science in Computer Science Portland State University, Portland, OR. Expected Graduation: December 2022 Cumulative GPA: 3.70/4.0

Academic Honors: President's List: Winter 2021, Fall 2021

Dean's List: Spring 2021, Summer 2021, Spring 2022

#### **Technical Skills:**

• C, C++, C# Java, TypeScript, Javascript, and Python

- Knowledge and experience in Procedural Programming, Object-Oriented Programming, and Functional Programming
- Knowledge and experience with Debugging and Unit Testing
- Experience with Front-end and Back-end engineering
- Experience working at the command line through Linux
- Worked with IDE's and VI/VIM
- Basic understanding of x86 and Assembly
- Basic understanding of Databases and query writing

## **Related Projects:**

WonderTix: Capstone Course Project

Summer 2022

- WonderTix is an open-source project commissioned by Portland Play House to replace their current ticket and customer management system.
- Role as a full-stack engineer in a team of 7 students, worked on the backend creating new routes and replacing the current database design.
- Created some front-end UI design and feature implementation.

## Chatter: Personal Project

- Chatter is a small chat application I have been working on using Javascript express and socket.io. People can join a chat room and chat with each other.
- I will add features like profiles, the ability to personal message another user, and any other idea I come up with.

### Song Organizer: Course Project

Spring 2020

- Built a program to organize songs into a binary search tree read in from a separate file. Songs are sorted by artist name, and each song has a short description and three keywords to categorize certain songs with each other.
- Built the binary search tree

**Additional Experience:** Pyramid Industries Construction June 2017 - June 2020

**Extra-Curricular Activities:** 

Portland State University Football 2018 - 2019