Your Name Here

+1 (123) 456-7890 thisisaname@example.ex Some link or alternate info Another link or more info

Education

2018-

B.S. Computer Science

Present

University of Washington - Seattle, WA

Expected Graduation: June 2021 GPA: 3.92/4.0, Dean's List

Relevant Coursework: Deep Learning, Machine Learning (outside UW), Data Structures and Parallelism, Data

Management

Experience and Activities

Some Year

Some GSoC Org, Remote

Google Summer of Code Student

- Developed infrastructure for harmony playback, allowing for enhanced accessibility and ease of use
- Designed, tested, and implemented algorithms for chord symbol playback, using mentor advice and user feedback to guide development
- Wrote weekly blog posts to update users on project progress and demonstrate new features
- Used and gained confidence in C++, Git, Qt, and GDB

2018-

Vietnamese Eucharistic Youth Movement, Some Location

Present, 2007-2018

Youth Leader (Previously Member)

- Planned and delivered weekly lessons to classes of 8-20 students, attending weekly meetings with other youth leaders to handle chapter logistics
- Trained and certified by national committee to teach classes and manage events
- Helped to administer events with other youth leaders from the chapter level to the regional level for the Pacific Northwest Region
- Managed budgets and cash flow for division as 2018 Division Treasurer

Projects

Ongoing

Open Source Contribution

MuseScore

- MuseScore is an Open Source piece of music notation software, used to compose, notate, and engrave music.
- Working with C++, navigated over 1 million lines of code fixing bugs and implementing new features
- Over 27,500 additions written for MuseScore across 20+ pull requests with 15+ merged pull requests
- Gained experience working with developers and users on a large codebase with code reviews and continuous integration

Ongoing (Paused)

Open Applied Music Theory

Paused) | *Personal Book*

- Wrote a personal book to teach music theory in an applied setting
- Written in LaTeX for typesetting with Lilypond/lytex for music notation
- Paused project in favor of working on MuseScore with hopes to return

2018 | Jamacarons

Business Website

- Wrote a website for a macaron Business
- Uses HTML, SASS/CSS, and Javascript for the website which is hosted on GitHub pages at jamacarons.me
- Written with hopes to explore web development

2016 | Blossom

Game Engine

- Last of a series of game engines written for learning purposes
- Used Java and LibGDX/LWJGL to allow for rendering with OpenGL
- Implemented XInput device input framework, entity component system, and game state management