# Kai Moore

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#### **EDUCATION**

# Portland State University, Portland, OR, USA

B.S. in Computer Science, 3.88 | June 2021

## Waseda University, Tokyo, Japan

Japanese Language Program | April - July 2019

#### **EXPERIENCE**

## **ROBBO JAPAN** — Programming & Robotics Instructor

Tokyo, Japan | August 2021 - Present

Teaching elementary and middle school-age children Scratch programming, 3D CAD CodePath University Certificate modeling, and electronic circuit design

## **PSU Dept. of Computer Science** — Data Structures/OOP Grader

Portland, OR, USA | October 2018 - March 2021

Graded and provided feedback on designs and C++/Java programs for Data Structures and OOP students

# **PROJECTS**

### **SAFE System for Anonymous Feedback**

PSU Dept. of Computer Science, January – June 2021

Developed a website for secure anonymous messaging in a team of eight Focused on backend implementation of database management Product in progress and to be utilized by Portland State University upon completion Node.js, MongoDB, HTML

### **COVID-19 Dashboard**

May - June 2021

Collaboratively developed a front-end web application that organizes and displays live data on the COVID-19 pandemic

# HTML, CSS, JavaScript

#### Mitsudesu3D

February - March 2021

Independently developed an augmented reality arcade-style action game for iOS Players use their device's camera to find and clear enemies while collecting items spawning randomly in 3D space

Unity, C#

### **TECHNICAL SKILLS**

HTML, CSS, JavaScript, Node.js, React, MongoDB, SQL, Java, C++, C, C#, Python, Swift, Git

## **EXTRACURRICULARS**

in Mobile App Development, December 2018

Elective coursework in business, design thinking, music theory

### **LANGUAGE SKILLS**

English - Native

Japanese - Conversational