

Masaki Nawa

masakiboston@gmail.com | (+1) 781-530-8241 | <https://github.com/fjadbeth>

EDUCATION

Grinnell College

Grinnell, Iowa

Bachelor of Arts in Computer Science

Expected May 2023

- GPA: 3.79/4.0, CS Major GPA: 4.0/4.0
- Studied abroad in Copenhagen, Denmark during Fall 2021 semester at DIS Copenhagen
- *Selected Coursework:* Functional Problem Solving, Imperative Problem Solving, Algorithms and Object-Oriented Problem Solving, Discrete Structures, Introduction to Data Science, Game Development: Programming and Practice

SKILLS

- *Languages:* Python, C, JavaScript, HTML5, CSS, R, C#, Unity, Scheme/Dr.Racket, Java
- *Frameworks:* jQuery, Bootstrap, Node.js
- *Software/Skills:* Git, Eclipse, Linux, Microsoft Office Suite, Heroku

WORK EXPERIENCE

Grader

Grinnell, Iowa

Grinnell College Computer Science Department

January 2022 - Present

- Reviewed students' code on labs and assignments in detail for Object-Oriented Problem Solving class
- Communicated with the professor weekly about grading and provided feedback to students promptly

Cashier & Stock Clerk

Arlington, Massachusetts

Maruichi Japanese Food & Deli

June 2021 - August 2021

- Assisted in organizing files and documents on Microsoft Excel and OneDrive
- Assisted customers in finding their desired items and made sure items were always stocked and ready for purchase (Inventory management)
- Translated communications between and among colleagues and customers

PROJECTS

Lost My Notes!

- A 3D game implemented in C# and Unity that allows users to experience a roguelike game and play around with 3D visualization

Grading Calculator

- A web application implemented in Node.js, HTML, CSS, JavaScript, and Bootstrap that allows users to plug in their letter grades they received in class and number of credits they took during the semester

College Search Data

- Collaborated with two other students to provide users with choices of recommended colleges according to input criteria implemented using Scheme/Racket