

Evan Hiroshige

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Available: January 2019 – June 2019

Education

Northeastern University

College of Computer and Information Science

Candidate for Bachelor of Science in Computer Science and Mathematics, 2021

Coursework:

- Fundamentals of Computer Science 1 (**Racket**), Fundamentals of Computer Science 2 (**Java**), Discrete Structures, Logic and Computation, Linear Algebra, Differential Equations
- *In Progress:* Object-Oriented Design (**Java**), Algorithms and Data

Honors:

- Dean's List

Oregon Episcopal School

High School

Activities: Varsity Lacrosse Team, Senior Leader on Yearbook Committee, Volunteer Video Editor for Local Soup Kitchen, Junior Varsity Soccer Team

Boston, Massachusetts

September 2017 – Present

GPA: 3.87 / 4.0

Portland, Oregon

September 2013 – June 2017

Technical Knowledge

Languages: Java, C#, Racket | *Familiar with* MATLAB, Python

Other: Unity, Google ARCore

Work Experience

Mentor Graphics, A Siemens Business

Software Development Intern | Context System Design Management Team

Wilsonville, Oregon

May 2018 – August 2018

- Created multiplayer Android augmented reality applications. (**C#, Unity, and Google ARCore**)
- Built an application to market and showcase Context data in augmented reality.
- Created app allowing users to search through classes and view related data in a graph in AR.
- Presented my projects and learning outcomes to managers and other interns at end of internship.

Research

ReGame-VR Lab

Volunteer Researcher

Boston, Massachusetts

September 2018 – Present

- Began development of augmented reality application to help physical therapy students learn about human anatomy. (**C#, Unity, Microsoft HoloLens**)

Projects

Wisp Tower Defense

September 2018 - Present

- Collaborated as part of a team of three on tower defense game. (**C#, Unity**)
- Implemented profiles, load and save functionality, and level editor menu.

Personal Website

- Built personal website (**Bootstrap, HTML, and CSS**)

Estimating Functions

- Approximates and plots functions using Euler's, Runge-Kutta, Adam Bashforth methods. (**Python**)

Interests

Cooking and Baking | Playing Basketball and Lacrosse

References available upon request