# Evan Hiroshige

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#### Education

## Northeastern University

Boston, Massachusetts

College of Computer and Information Science

September 2017 – Present

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

GPA: 3.87 / 4.0

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

Portland, Oregon

High School

September 2013 – June 2017

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

# **Technical Knowledge**

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

Other: Unity, Google ARCore

# Work Experience

### Mentor Graphics, A Siemens Business

Wilsonville, Oregon

Software Development Intern | Context System Design Management Team

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 Boston, Massachusetts

Volunteer Researcher

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