

Evan Hiroshige

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Education

Northeastern University

Khoury College of Computer Sciences

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

Boston, Massachusetts

September 2017 – Present

- Coursework
 - Object-Oriented Design, Algorithms and Data, Discrete Structures, Logic and Computation
 - Linear Algebra, Differential Equations, Calculus 3
- Honors: Deans List (3 of 3 semesters)
- Activities: Intramural Basketball and Flag Football

Computer Knowledge

Languages: Java, Swift, Objective-C, Python, C# | Familiar with JavaScript, Racket

Other: Git, Unity, MATLAB

Work Experience

Intuit

Software Engineer Co-op | QuickBooks Self-Employed iOS, Core Team

Mountain View, California

January 2019 – July 2019

- Implemented transaction bulk-categorization into the application allowing users to efficiently categorize multiple transactions at once. **(Swift & Objective-C)**
- Implemented annual subscription in-app-purchase screen and logic which 35% of new subscribers used to sign up.
- Built scalable views for celebrating user milestones e.g. first invoice sent, first transaction categorized.
- Updated screens to match redesign of the application's dashboard, insights screens, and FTU.

Mentor, A Siemens Business

Software Development Intern | Context System Design Management Team

Wilsonville, Oregon

May 2018 – August 2018

- Built an Android application to market and showcase Context SDM data in augmented reality. **(C#, Unity)**
- Built an Android application allowing users to search through classes and related data in an augmented reality graph.

Volunteer Experience

ReGame-VR Lab

Volunteer Developer | Northeastern University Bouvé College of Health Sciences

Boston, Massachusetts

September 2018 – December 2018

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

Projects

Movie Recommendations

- Film recommendations using 26 million ratings from 270,000 critics on 45,000 films.
(Python, MovieLens data set)

Function Estimating

- Estimates and graphs functions with Euler's, Runge Kutta, and Adams-Bashforth methods. **(Python)**

Interests

Playing Basketball and Lacrosse | Photography and Video

References available upon request