

First Name: Rick

Last Name: Ono

Full Stack Software Engineer Intern

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This resume was automatically generated from:

<https://www.linkedin.com/in/rick-ono-6335b3186>

Summary

Experience

Software Engineer Intern at Zaya Health

January 2022 -

Full stack intern for Zaya Health, a company that makes therapy more affordable to consumers. Worked on Stripe integration for managing payments from customers and to therapists. Built a scheduling system for the web application with one-way integration with Google Calendar.

Computational Neuroscience Intern at Harvard Medical School, Boston Children's Hospital

June 2021 - August 2021

Developed pipeline to easily do machine learning analysis on future datasets using the Adolescent Brain Cognitive Development dataset, including NN, CNN, random forest, and other algorithms.

UROP Researcher at MIT Media Lab

January 2021 -

Part of a group called Conformable Decoders that specializes in research and development of conformable devices that record data from users. Worked on mobile software development of a smart face mask that connects to the device using Bluetooth using React Native.

Private Tutor at Wyzant

September 2020 - April 2022

Computer science and standardized test tutor for middle school and high school students.

UROP Researcher at MIT Brain and Cognitive Sciences

February 2020 - January 2021

Developed a way to automatically classify existing recordings by brain area based on recording location, and created a data structure to store the data. Also made a function to easily access the recordings for use in many projects. Also used the function to make heatmaps and plots to visualize neuron firing rate data and LFP data. Did statistical analysis on data to determine statistical relevance of readings based on brain area, as well as sections of brain area. Made production quality figures in Adobe Illustrator that show electrode recording locations for use in future publications.

Sports Editor at The Phillipian

May 2017 - February 2019

Volunteer at Andover Bread Loaf

March 2017 - May 2019

Swimming Instructor at Summer at Park

June 2015 - August 2017

Red Cross WSI Certified.

Lifeguard at Summer at Park

June 2015 - August 2016

Red Cross Lifeguard/AED/CPR/First Aid Certified

Education

Massachusetts Institute of Technology

**Bachelor of Science - BS, Computation and Cognition (6-9),
Biology (7), 2019 - 2023**

Phillips Academy

High School Diploma, 2015 - 2019
