

THOMAS CHAN

15 Caulfield Rd, Wayland, MA 01778 | (617) 838-9803 | thomas.chan@tufts.edu

EDUCATION

Tufts University, Medford, MA
B.S. Computer Science, Biology (Double Major), expected May 2020
GPA: 3.87, Dean's List

Wayland High School, Wayland, MA
Graduation: May 2016
GPA: 3.72, National Honor Society

Conferences:

Developing Leaders Conference, Office for Campus Life, Tufts University, 2017
Out for Undergrad Tech Conference, O4U, Twitter Headquarters, 2017

Courses:

Data Structures, Machine Structure and Assembly Language, Discrete Mathematics

ACTIVITIES

Tufts Daily, Medford, MA
Web Editor, September 2017 - Present
→ Translated web design layout to HTML/CSS implementation
for newspaper's website

JumboCode, Medford, MA
Team Member, September 2017 - Present
→ Developed application with Node.js and HTML/CSS
→ for Tufts STOMP, dedicated to teaching engineering to K-12
→ Used Travis CI to incrementally build app and unit test components

Computer Science Exchange, Medford, MA
Treasurer, September 2017 - Present
→ Recruited mentors for Tufts hackathon, Polyhack
→ Led training session for mentors

oSTEM, Medford, MA
Social Chair, September 2017 - Present
→ Organized travel to annual conference
→ Coordinated community discussions

PROJECTS

Kanto Invaders
→ Used Java to implement my own take on Space Invaders,
featuring characters from Nintendo's Pokémon franchise

SongWorm
→ Implemented a text-to-sound converter using HTML, CSS,
and JavaScript with hackathon teammates

Website
→ Utilized HTML and CSS to create a personal website

SKILLS

Computer: Proficient in Final Cut Pro, Adobe Photoshop, Adobe Lightroom,
Java, C, C++, HTML, CSS
Languages: Conversational Spanish