Anthony Yip

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Education

University of California, San Diego School of Medicine	**Aug 2016 – Jun 2021**
Doctor of Medicine (M.D.)	

The Odin Project	**Aug 2020 – present**
Full Stack JavaScript tract	

University of California, San Diego	**Jun 2019 – Jun 2020**
Masters of Advanced Studies in Clinical Research	
Cumulative GPA: 3.823	

University of California, San Diego	**Sep 2013 – Jun 2016**
Psychology, B.S.	
Magna Cum Laude (Cumulative GPA: 3.896)	

Technical Projects (yipanthony.github.io/portfolio/)

AI Medical Student Demo GitHub
- Clinical training tool designed to help medical students triage patients and generate differential diagnoses during patient interviews. Utilizes React states, event handling, and DOM manipulation to search, filter, and display patient symptoms, risk factors, and lab results. Queries the Infermedica API using current information and displays diagnoses and follow-up questions.

To-Do List Demo GitHub
- Todoist clone using HTML, CSS, and vanilla JavaScript. Incorporates individualized user sign-up, password authentication, and Google sign-in options. Unique to-do tasks can be organized into sub-projects and filtered via due date. All user data is synced and stored using a Firestore database.

Blogsite Demo GitHub
- CRUD blog application utilizing MongoDB, Node.js, and EJS templates. Utilized Passport.js for user creation/authentication.

Virtual Soundboard Demo GitHub
- Web application replicating a music soundboard. Implements DOM manipulation and event listeners to allow users to choose from over 60+ sounds (instruments, vocals, etc.), store individual sounds onto a virtual numberpad, and provides volume/speed adjustments.

Technical Skills

JavaScript (ES6) – React.js – Node.js – MongoDB – HTML5 – CSS3 – Bootstrap – EJS – Git – GitHub

Leadership/Volunteer Experience

Co-president, Radiation Oncology Interest Group	2019 – present
Medical School Senior Mentor	2019 – present
Lab Manager, University of California, San Diego	Jan 2017 – Jan 2018

Hobbies/Personal Interests

Rock climbing, snowboarding, calisthenics, cooking