Anthony Yip

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Education

University of California, San Diego School of Medicine *Doctor of Medicine (M.D.)*	**Aug 2016 – Jun 2021**
The Odin Project *Full Stack JavaScript tract*	**Aug 2020 – present**
University of California, San Diego *Masters of Advanced Studies in Clinical Research* *GPA: 3.8*	**Jun 2019 – Jun 2020**
University of California, San Diego *Psychology, B.S.* *Magna Cum Laude (GPA: 3.9)*	**Sep 2013 – Jun 2016**

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.

SF Apartment Finder Demo GitHub
- Fullstack web application allowing users to search apartment listings in San Francisco. Frontend built with React.js, allowing state management of search queries (zipcode radius, price, size, etc) and results. Incorporates the Google Address API to auto-populate address results. Communicates with the backend REST API built with Node.js and MongoDB.

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.

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