

Joshua Ramat

ramatjoshua@gmail.com | (510) 502-2835 | joshuaramat.com | GitHub: [joshuaramat](https://github.com/joshuaramat) | LinkedIn: [joshuaramat](https://www.linkedin.com/in/joshuaramat)

Software Engineer - Early Career

As a software developer, I am looking to apply strong attention to detail and problem-solving skills that I developed while working as a physical therapy aide, where I can use my abilities to solve complex problems and work collaboratively with others to create innovative solutions.

SKILLS

JavaScript, Python, Django, HTML5, CSS, NodeJS, ExpressJS, React, Redux, jQuery, NextJS, React Bricks, SQL, MongoDB, Firebase, PostgreSQL, Heroku, Git

EDUCATION

Certificate, Full Stack Web Development, University of California, Berkeley

Certificate, Django 2.2 & Python, Udemy

B. S. of Nutritional Science, Sports Nutrition, San Jose State University

PROJECTS

AIDEucate (aideucate.netlify.app)

Stack: React, Tailwind CSS, Syncfusion

- A web app that consolidates the training modules used to reduce training new PT aides at Agile Physical Therapy by 66%
- A dashboard for lead aides to create and edit onboarding schedules for new hires to view and follow
- Integrated syncfusion's API with a full-featured scheduler component to enable lead aides in creating & editing onboarding schedules.
- Utilized Tailwind CSS to design minimalistic yet modern user interface, improving user experience

Movie Dashboard (blooming-stream-54961.herokuapp.com) **Stack:** MongoDB, Express.js, React, Node.js

- Collaborated with a team of 3 to implement GraphQL with Node.js and Express.js to create a secure, seamless backend for a movie search engine, enabling users to register accounts & save favorite movies
- Integrated OMDb REST API into MERN stack architecture
- Designed UI using React and Bootstrap CSS that provided intuitive user experience

Movie Talk (movie-talk.herokuapp.com)

Stack: Express.js, Node.js, MySQL, Handlebars.js

- Developed a feature-rich social media platform similar to Reddit, allowing users to engage in movie discussions and build community.
- Constructed an efficient server-side API with MySQL database for user authentication utilizing express-session & bcrypt.
- Integrated object-relational mapping and MVC paradigm into project architecture, resulting in faster loading times.

Gratio (joshuaramat.github.io/gratio)

Stack: JavaScript, HTML, CSS

- Developed interactive web-app with JavaScript to refresh knowledge on CRUD operations, enabling users to create lists of things for which they are grateful and improve mental health.

PROFESSIONAL EXPERIENCE

Physical Therapy Aide, Agile Physical Therapy, Sutter Health, Fremont, CA

April 2019 – Present

- Created a web application to compile and consolidate the newly created training modules into one platform, allowing staff easy access on clinic devices.
- Collaborated successful implementation of revised procedures and workflows enabling therapists & patients to transition smoothly into telehealth services during COVID-19 pandemic.
- Facilitated training sessions for new hires to streamline the onboarding process, reducing time by 66%.