PETER KANG

LOS ANGELES, CA
Email: peeterkang@gmail.com | LinkedIn | Github | Portfolio | Blog

SOFTWARE ENGINEER

Full Stack Software Engineer from a physical therapy background with an emphasis on front-end development with Javascript and React.js. Dedicated to seamless collaboration, quickly learning and communicating necessary technologies, and solving complex problems on larger development teams.

EDUCATION

University of California, Los Angeles Extension   04/2020
Full Stack Development Certificate

University of California, Santa Barbara   06/2016
Bachelor of Arts, Global & International Studies

TECHNOLOGIES

HTML, CSS, Sass, Javascript, React, REST, GraphQL, Material-UI, MongoDB, mySQL, Express, Node.js, Git/Github
- Proven ability to quickly learn and communicate new technologies. Dedicated to researching technologies for informed decision-making regarding tech usage.

EXPERIENCE

Frontend Engineer (Volunteer)   08/2020 - Present
Omou Learning   Los Angeles, CA (Remote)

- Revitalized application's user interface utilizing Material-UI and React. Communicated with designers to ensure accurate translations from Figma specifications to code. Merged and reviewed 2-4 pull requests per week to ensure code quality and maintainability in a team of 4 developers.
- Impacted an extensive team-wide debugging project that resolved existing front-end bugs by 75%.

Physical Therapy Technician, Aide Manager   12/2016 - 08/2019
Back 2 Health Physical Therapy   Los Angeles, CA

- Demonstrated deep domain expertise of biomechanics in order to optimize patients' rehabilitation progress.
- Promoted to aide manager within the first year and recognized by ownership for taking on a key role in the consistent increase of monthly averages of patients treated by 5%.

PROJECTS

Symptom Tracker | Repo | Demo
- Developed a user-friendly & framework-free interface and incorporated Chart.js to empower users with visualization of symptom progression data.
- Maintained workflow on Github by using branches for new features. Opened, merged, and reviewed 5-10 pull requests per week to ensure code quality as part of a team of 4.
- Javascript, React.js, MongoDB, Passport, Node.js

Find A Movie | Repo
- Leveraged problem-solving skills to allow users to interact with data retrieved from an API request.
- Incorporated movie title and rating (if any) persistence by utilizing localStorage and Javascript aptitude.
- Javascript, React.js, Material-UI, localStorage