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
Full Stack Development Certificate   04/2020

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

TECHNOLOGIES

HTML, CSS, Sass, Javascript, React, GraphQL, Material-UI, MongoDB, MySQL, Express, Node.js, Git/Github, and an ability to quickly learn any necessary tools

EXPERIENCE

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

- Collaborated with engineers and designers to migrate and implement new design specifications into the application using React and Material-UI.
- Made an impact in an extensive debugging project that resolved existing front-end bugs by 50% and wrote tests using Cypress.

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

- Demonstrated deep domain knowledge of biomechanics in order to optimize patients' rehabilitation progress.
- Promoted to aide manager and recognized by ownership for taking on a key role in consistently increasing the monthly averages of patients seen by 5%.

PROJECTS

Symptom Tracker | Repo | Demo
- Empowers users by charting logged symptoms, compiling a general medical profile, and providing the option to print said elements.
- Designed a user-friendly interface and incorporated Chart.js to provide users with data visualization of symptom progression over time.
- React.js, MongoDB, Passport, Heroku

AvatarMatch | Repo | Demo
- avatarMatch is a concentration/memory matching game featuring the characters of a popular TV show.
- Developed application using vanilla Javascript and by utilizing problem-solving skills to learn necessary skills
- Javascript, HTML, CSS