FRANCIS YANG

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CAREER DESCRIPTION_____

Full-stack web developer specialized in front-end development with React looking to enter the job market via a front-end/full-stack development position. Passionate about building applications that exhibit a high degree of functionality, accessibility, and visual flair.

EDUCATION_____

University of California, San Diego (September 2019 - June 2023)
- **B.S Cognitive Science, Neuroscience Emphasis**
- **B.S. Music Composition**
  - GPA: 3.74

University of California, Berkeley Extension (June 2023 - November 2023)
- **Full-Stack Web Development Bootcamp**

PROJECTS_____

Animated, Customizable 3D Character - React, React Three Fiber
- Built a 3D rig using React Three Fiber which features a character that utilizes the useGLTF hook to run the character through various animations
- Added controls that can interpolate to different camera angles with useFrame hooks as well as modify character clothing colors through color pickers

Multiplayer Card Game - React, React Three Fiber
- Something
- Something

Space Blog - React, Apollo GraphQL, Sequelize, API
- Helped to develop full-stack blog application that automatically updates every 24 hours via API
- Collaborated to add front-end features like pop-outs for posts on focus and an infinitely scrolling read more function
- Built out appropriate queries and calls to the back-end with typeDefs, resolvers, and mutations
- Hosted the deployed application via Heroku

WORK EXPERIENCE_____

Upwork - Freelance Web Developer (September 2022 - Present)
- Acted as a developer for multiple ecommerce entrepreneurs, often performing full store build outs
- Unstructured nature of freelance work required communication, availability, and flexibility

UCSD, The Bistro - Student Lead/Service Worker (February 2021 - June 2022)
- Student lead position at on-campus eatery which entailed managing other students on-shift, making checks before and after service, and filling in for students who were unavailable
- Also included food industry typical service responsibilities such as seating customers, taking orders, and sending out meals

SKILLS_____

- HTML
- CSS
- JavaScript
- React
- node.js
- Python
- React Three Fiber
- Redux
- MongoDB
- MySQL