

GEORGE LIN

Front-end Developer || MLS(ASCP)

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🔗 Portfolio: https://lingeorge88.github.io/Portolio_ReactJS/ 🔗 LinkedIn: <https://www.linkedin.com/in/george-lin-504b57250/>

📍 Kirkland, WA

☆ Github: <https://github.com/lingeorge88>

SUMMARY

Front-end software developer proficient in JavaScript, HTML, CSS, ReactJS, and GraphQL. Committed to building performant, clean, and responsive applications. Possesses 3 years of professional experience as a medical laboratory scientist, honing strong problem-solving abilities, meticulous attention to detail, and effective communication skills. Eager to leverage my experience and skillset to help achieve company goals and provide clients with exceptional digital solutions.

SKILLS

Frontend:

HTML5

CSS3

Javascript ES6+

ReactJS

React-Redux

Bootstrap

Tailwind

Material UI

Backend:

Node.js

Express.js

GraphQL

Apollo

MongoDB

Testing/Others

Jest

React Testing Library

Git

Heroku

Netlify

Stripe

PROJECTS

Retro Rush

📅 07/2023 - Present

🔗 Live Link: <https://retro-rush-38883.netlify.app> | Github: <https://github.com/lingeorge88/8bitGamesV2>

- Implemented custom-designed components with React Styled Components and NES.CSS
- Utilized Google Firebase and Firestore for user authentication and data retrieval
- Implemented React-Redux and Redux-Saga libraries for global state and asynchronous process management
- Integrated Stripe API for payment handling
- Utilizing React Testing Library to create unit and simple integration tests to ensure components/units work as intended in isolation and in junction
- Deployed to Netlify with continuous integration

Poke Trader

📅 06/2023 - Present

🔗 Live Link: <https://poketraderv1.herokuapp.com> | Github: https://github.com/lingeorge88/Poke_Trader

- Designed and implemented front-end with ReactJS and Material UI library
- Created Model and Schema definitions with Apollo and GraphQL for database structure
- Utilized JSON web tokens for user authentication and tracking user state in order to perform queries and mutations in GraphQL/Apollo
- Integrated ReactJS focused front-end with NodeJS, ExpressJS and GraphQL backend to complete the full stack application

Personal Portfolio Website

📅 02/2023 - Present

🔗 Live Link: https://lingeorge88.github.io/Portfolio_ReactJS | Github: https://github.com/lingeorge88/Portfolio_ReactJS

- Implemented design with ReactJS, TailwindCSS and React-Icon libraries
- Utilized React-scroll library to create a Single-Page-Application
- Implemented getform.io's API endpoints for functional form submission in the website's contact section
- Deployed on Github pages for continuous integration

SELECT PROFESSIONAL EXPERIENCE

Medical Laboratory Scientist

📅 08/2020 - Present 📍 Seattle WA

Univerisity of Washington Medical Center

- Set up automated Polymearase chain reactions with Biomek Liquidhandlers
- Performed DNA extraction on various sample types using Qiagen Qiacube system
- Performed PCR, Realtime-PCR ,Gel-electrophresis and Sanger Sequencing reactions using various systems
- Performed maintenance and testing on Beckman Coulter's AU and DXI automated systems
- Performed Atomic Absorption testing for Copper and Zinc using Thermo iCE™ 33 Atomic absorption spectrophotometer
- Performed Blood Gas analysis on ABL90 FLEX automated analyzers
- Performed Urinalysis on Beckman Coulter's AUTION MAX™ AX-4030 and IRIS iQ200 analyzers

EDUCATION

Bachelor of Science in Medical Laboratory Science

University of Washington

📅 06/2016 - 06/2020

Certicate in Fullstack Web Development

University of Washington Continuing Education

📅 12/2022 - 06/2023