# **GEORGE LIN**

## Front-end Developer || MLS( ASCP)

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Portfolio: https://lingeorge88.github.io/Portolio\_ReactJS/ Portfolio: https://www.linkedin.com/in/george-lin-504b57250/

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

# **SUMMARY**

Front-end software developer procient 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

- 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

② 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

rder to perform queries and mutations in GraphQL/Apollo

Integrated ReactJS focused front-end with NodeJS, ExpressJS and GraphQL backend to complete the fullstack application

#### Personal Portfolio Website

**=** 02/2023 - Present

② Live Link: https://lingeorge88.github.io/Portfiolio\_ReactJS | Github: https://github.com/lingeorge88/Portfiolio\_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**

University 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

d systems

- Performed Atomic Absorption testing for Copper and Zinc using Thermo iCE™ 3300 AAS Atomic Absorption Spectrometer
- 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** 

**iii** 12/2022 - 06/2023