

# GEORGE LIN

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

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🔗 Portfolio: [https://lingeorge88.github.io/Portolio\\_ReactJS/](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](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 backend
- 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 fullstack application

### Personal Portfolio Website

📅 02/2023 - Present

🔗 Live Link: [https://lingeorge88.github.io/Portfolio\\_ReactJS](https://lingeorge88.github.io/Portfolio_ReactJS) | Github: [https://github.com/lingeorge88/Portfolio\\_ReactJS](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

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## Medical Laboratory Scientist

📅 08/2020 - Present    📍 Seattle WA

Univerisity of Washington Medical Center

- Set up automated PCR with Biomek Liquidhandlers
- Performed DNA extraction on various sample types using Qiagen Qiacube system
- Performed PCR, RT-PCR 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™ 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

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## Bachelor of Science in Medical Laboratory Science

University of Washington

📅 06/2016 - 06/2020

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## Certicate in Fullstack Web Development

University of Washington Continuing Education

📅 12/2022 - 06/2023