

# Jason Li

SOFTWARE ENGINEER

Pembroke Pines, Florida

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## Summary of Qualifications

- Software Engineer with 3 years of work experience in developing user-centric web applications
- Proficient in React.js and adept at collaborating with cross-functional teams to deliver responsive features under Agile methodologies
- Achieved streamlined workflows by implementing reusable component libraries and seamlessly integrated REST and GraphQL APIs for real-time interaction
- Eager to leverage unique skills and hands-on expertise to drive innovative solutions and enhance user experience in a forward-thinking organization
- Experience with several programming languages including those with Object Oriented features
- Excellent verbal and written communication skills; proficiency in English and Cantonese

**Languages/Technologies:** HTML5, CSS3, JavaScript, React.js, TypeScript, NextJS, Python, SQL

**Applications:** Visual Studio Code, Sourcetree, MySQL, Docker, Git, Bash, NodeJS

## Work Experience

### TKLABS, Inc.

*Sunrise, FL*

FRONT-END ENGINEER

*May 2022 - May 2025*

- Led frontend development of Bacon Unlimited's internal IT management web app using React.js
- Collaborated with project manager and backend teams in Agile sprints to deliver scalable features, resulting in a 25% faster release cycle and boosted stakeholder satisfaction measured via sprint retrospectives
- Developed reusable component libraries, reducing redundant code by 40% and accelerating feature development timelines across multiple web projects
- Integrated RESTful APIs and GraphQL endpoints, enabling real-time data updates and cutting API response times by 20%, significantly improving the user experience
- Implemented enterprise SSO authentication (Auth0, Azure AD, Okta IE), streamlining login experiences for 100+ enterprise users

## Software & Web Development Project

### Personal Website - [Live Site](#), [GitHub](#)

FULL-STACK DEVELOPER

- Implemented smooth and interesting animations using animate.css
- Created a visual representation of text data using React Tagcloud
- Ensured mobile responsiveness using media queries and Styled-Components
- Learned to use Sass to write efficient code and to use operations such as for loops and variables

### Bug Tracker - [Live Site](#), [GitHub](#)

FULL-STACK DEVELOPER

- A web app using React that helps developers to keep track of reported software bugs in software development projects
- Learned to handle state without using a state management library
- Learned the fundamentals of React, such as JSX, useState, useEffect, useRef, and useContext
- Backend created with Firebase Authentication and Firestore Database

### REST API Web App - [Live Site](#), [GitHub](#)

FULL-STACK DEVELOPER

- Developed a Real-Time Weather Web Application by connecting API request in Python
- Delivered a web project based on the web framework using Flask and Jinja2
- Implemented a secure authentication and authorization mechanisms using Flask-Login, werkzeug security, and SQLAlchemy

## Education

### Sheridan College

*Oakville, ON*

ASSOCIATE OF SCIENCE IN COMPUTER SYSTEMS TECHNOLOGY - COMPUTER PROGRAMMER

*Sept. 2021*

- GPA: 3.9/4.0
- **Relevant Courses:** Object Oriented Programming Java, Computer & Network Security, Web Development, Interactive User & Software Design Fundamentals, Database Design & Implement, Data Structures in C, .Net Technologies using C#