Jason **Li**

SOFTWARE ENGINEER

Pembroke Pines, Florida

☎ (+1) 954-868-6796 | ✉ lijason@sheridancollege.ca | ⬤ lijason122 | in lijason122

Summary of Qualifications

- Experience with several programming languages including those with Object Oriented features
- Experience with working in an agile environment using Jira
- Excellent verbal and written communication skills; proficiency in English and Cantonese
- Passionate about collaborating with people from diverse backgrounds; developed strong working relationships with both customers and colleagues
- Eager to learn new technologies, and avid user of various Operating Systems and software applications
  Languages/Technologies: HTML5, CSS3, JavaScript, React.js, TypeScript, Python, SQL
  Applications: Visual Studio Code, Sourcetree, MySQL, Docker, Git, Bash, NodeJS

Software & Web Development Project

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

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

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
- Enable user interaction via a group chat feature with Flask-SocketIO

Oslyn.io - Live Site, GitHub

WEB DEVELOPER

- Collaborated in an agile environment to develop the landing page for an AI model-based music software project
- Delivered a web project based on the JavaScript library using React
- Improved the admin page's Sound Category on the back end to store user's email and sound title in the database using GraphQL

Work Experience

TKLABS, Inc. *Sunrise, FL*

SOFTWARE/FRONT-END ENGINEER *May 2022 - May 2025*

- Led the frontend development of Bacon Unlimited's IT management tool web application using React.js
- Collaborated closely with cross-functional teams (UI/UX designers, backend engineers, product managers) to deliver scalable and user-centric features under Agile methodologies
- Implemented reusable component libraries to streamline development workflows and ensure consistent design language across web products
- Integrated RESTful APIs and GraphQL endpoints to enable dynamic content rendering and real-time user interaction

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#