

Jason Li

Pembroke Pines, Florida

(954) 868-6796 | [Portfolio](#) | lijason@sheridancollege.ca | linkedin.com/in/lijason122 | github.com/lijason122

EXPERIENCE

React Developer

TKLABS, Inc., Sunrise, FL, USA

May 2022 - Present

- **Led frontend development** of an IT management web app with React.js, improving UI responsiveness and cutting **page load times by 30%** for 50+ internal users.
- Collaborated in Agile sprints with PMs & backend engineers, delivering features that **reduced release cycles by 25%** and improved stakeholder satisfaction.
- Built **reusable component libraries**, reducing redundant code by **40%** and accelerating feature delivery across multiple projects.
- Integrated **RESTful APIs & GraphQL**, improving real-time updates and reducing response times by **20%**, enhancing user experience.
- Implemented **SSO authentication** (Auth0, Azure AD, Okta), simplifying logins and improving security for regulated clients.
- Refactored UI components by migrating from **Ant Design** to **Material UI & Telerik**, reducing bundle size and boosting frontend performance.
- Strengthened reliability by writing **integration tests with Jest & React Testing Library**, reducing regression bugs and increasing release confidence.

PROJECTS

AI Teaching Companion - [Live](#), [GitHub](#)

- Built a real-time **LMS SaaS** platform with **Next.js** and **Supabase**, featuring secure user authentication powered by **Clerk**, and subscriptions & payment integration via **Stripe**.
- Integrated **Vapi's AI vocal agent** to power interactive, voice-driven teaching sessions, enhancing engagement and accessibility for learners.
- Developed scalable, **subscription-based** architecture with modular components and real-time data synchronization, ensuring seamless performance across devices.

Travel Agency Dashboard - [Live](#), [GitHub](#)

- Developed an AI-driven itinerary generator using **React 19** and **Appwrite**, enabling users to create personalized trip plans tailored to preferences like country, budget, travel style, and group type
- Built a secure, scalable web platform with **OAuth**-based authentication, modular **React** components, and a modern responsive UI designed with **Tailwind CSS** for seamless cross-device accessibility
- Implemented advanced analytics and admin dashboards leveraging **Syncfusion** and **Appwrite**, providing real-time trip statistics and growth metrics

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

- 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**

EDUCATION

Sheridan College

Oakville, ON, Canada

Associate Degree in Computer Science

Sept. 2021

Relevant Courses: Object Oriented Programming, Data Structures and Algorithms, Web Development, Database Design & Implement, Interactive User & Software Design Fundamentals, Computer & Network Security

SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, HTML, CSS, Tailwind, Material UI, Telerik, Shadcn UI

Backend & Databases: Node.js, Python, GraphQL, REST APIs, Supabase, Firebase, MySQL

Authentication & Security: OAuth, SSO (Auth0, Azure AD, Okta), Clerk, Stripe

DevOps & Tools: Docker, Git, Postman, Sourcetree, VS Code, Copilot, Cursor, Vapi

Testing: Jest, React Testing Library