

Leo Zheng

leozhengcs@gmail.com | (236)-866-1240 | leozhengcs.com | github.com/leozhengcs | 12871 Jackbell Dr, Richmond, BC

Skills

Programming Languages: Python, Java, C, TypeScript, Kotlin

Frontend Tools: React, Tailwind, HTML, CSS, Svelte

Backend Tools: Express, MongoDB, Firebase, Sveltekit, Next.js

Development Tools: JetBrains Suite, Adobe Suite, Microsoft Office

Soft Skills: Analytical, Communication, Presentation, Problem-solving

Projects

ResGn

April 2025 - June 2025

- Further designed and developed an application tracker website
- Migrated AI agents from OpenAI to Google Vertex
- Restructured core components and updated user schema for scalability
- Resolved critical bugs in website's core functionality
- Tech Stack: React, NextJS, Typescript, Firebase, Vercel

Blue Chip Collision

Jan 2025 - Present

- Designed and am continuing to develop a website for an auto body shop
- Implemented a booking interface to schedule appointments in real time
- Built an admin page to manage booking data
- Implemented a simple CMS to handle images on pages
- Tech Stack: Svelte, Sveltekit, Typescript, Firebase, Supabase, Vercel

Personal Website

Jul 2024

- Developed a static web page to showcase my portfolio
- Utilized viewports to enable device responsiveness
- Learned React and tailwind to handle frontend
- Tech Stack: React, Tailwind, HTML, CSS, JavaScript

Study Pals - Study Timer

May 2024

- Developed a web application that visualizes student study habits.
- Contains three primary features: study tracker, customizable pets, and friends/group feature.
- Led a team of 5 to successfully complete a fully functional web application within 5 weeks.
- Voted 1st place in the "Most Useful" category amongst 47 other teams.
- Tech Stack: HTML, CSS, JavaScript, Express, MongoDB

Scholarly - Post Secondary Program Finder

Jan 2024

- Developed a web application that helps student choose a post-secondary program
- Completed within 48 hours with a team of 4
- Features a search function that filters courses for specific tags
- Tech Stack: HTML, CSS, JavaScript, Express, Firebase

Education

Computer Systems Technology Diploma - Set Rep

Sep 2023 - Expected June 2025

British Columbia Institute of Technology