REI KONG

reiskongs@gmail.com | linkedin.com/in/rei-kong/ | github.com/reikong | reikong.com

SKILLS

Languages Python, Java, HTML/CSS, Bash, TypeScript, JavaScript, C

Frameworks React.js, Next.js

Tools Git, Figma, Adobe XD, Adobe Photoshop, Adobe Illustrator, Visual Studio

EDUCATION

McGill University Montréal, Canada

Bachelor of Arts in Computer Science & Sociology, Minor in Cognitive Science, 3.68/4.00 GPA

Expected Dec 2025

- Coursework: Logic & Computational Theory; Software Design
- Hackathons: McHacks 2023, Hack McWiCS 2023, MAIS Hacks 2023
- Volunteer Work: Hack4Impact (President, VP Design, VP Finance); CodeJam 13 (Lead Designer); Arts Undergraduate Society (Peer Tutor); McGill Design Consultancy (VP Finance, Product Designer); TechFair (Volunteer); World Vision (VP Media)

PROJECTS

RecipeZ (In Progress) | Figma

JavaScript, Tailwind CSS, Python, React.js

- Developing and designing a web application which generates recipes using user-input ingredients using Figma, React.js, and **Tailwind CSS**
- Implemented a prompt for recipe generation using an OpenAl API

McGill Eats (In Progress) | Figma

JavaScript, CSS, Python

- Leading a team of 4 to develop a web application displaying restaurants, other dining locations around McGill University
- Helped implement the back end to fetch the user's location using Google Place's API and a Django framework
- Designed and developing the front end using Figma, React.js, and CSS

Personal Website

TypeScript, Next.js, Tailwind CSS

- Developed and designed personal website with Next.js, TypeScript, and Tailwind CSS
- Implemented versatile themes and display layouts using hooks, enhancing the user experience and allowing for a personalized touch

ClassWise

React.is, Diango, CSS, PostgresSQL

- A web application for streamlined class and instructor research by students
- Developed a dynamic, user-friendly interface with Figma, React.js, and CSS, and a robust Django backend, integrating Selenium-sourced data into PostgreSQL
- Implemented a secure user authentication system, utilizing JWT for enhanced security

Gendered Language in RateMyProfessor.com Reviews

Java

 Implemented a Java-based backend that parses RateMyProfessor.com data to calculate word frequencies in reviews and display rating distributions by gender, word, and professor, as well as gender distribution by keyword

EXPERIENCE

CodeJam 13

President (Promoted in Dec. 2023)

Montréal, Canada

Hack4Impact McGill

Sept 2022 - Present

- Led operations of a student initiative pairing students with non-profit organizations to develop socially responsible technical projects, while gaining hands-on experience in different tech stacks
- Provided mentorship to a 2 designers responsible for projects commissioned by high-profile clients like Greenpeace, while collaborating with developers

Front-End Developer & Designer

Montréal, Canada

Jan 2023 - Present

Biotechnology Research Startup

May 2023 - Aug 2023

- Developed a website for a biotechnology startup using React.js, Tailwind CSS, and HTML
- Conceptualized and designed the website, brand identity, and other creative collaterals with Figma and Adobe Illustrator

Lead Designer Montréal, Canada

Designed captivating promotional graphics and a hacker dashboard with documentation for a hackathon in Figma

- Organized hackathon, garnering seven sponsors, including 1Password and Morgan Stanley, with a turnout of 320+ participants with 450+ applicants
- Led teams in collaborative development of CodeJam's hacker dashboard and creative collaterals