REI KONG

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

EDUCATION

McGill University Montréal, Canada

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

Expected Dec 2025

- Relevant Coursework: Logic & Computational Theory; Software Design; Object-Oriented Programming; Algorithms & Data Structures; Software Systems; Computer Systems
- Hackathons: McHacks 2024, 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); World Vision (VP Media)

PROJECTS

ClassWise

- Created a web application for streamlined class and instructor research by students in a team of 3
- Developed a dynamic, user-friendly interface with Figma, React.js, and CSS
- Helped implement a user authentication system, utilizing JWT for security

McGill Eats

- Collaborating in a team of 4 to develop a web application displaying dining locations around McGill University
- Designed and developing the frontend using Figma, React.js, and CSS

Gendered Language in RateMyProfessor.com Reviews

• 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 keywords

EXPERIENCE

Quality Assurance Intern *Business-Software.com*

Chicago, U.S. (Remote)

Oct 2023 - Present

- Implementing a JavaScript-based software solution to optimize lead enrichment processes, achieving a performance enhancement of 100%
- Leveraged Chrome Extension APIs to automate the routine tasks of opening new browser tabs with targeted keyword searches

Web Developer Intern Montréal, Canada

Cellterix

May 2023 - Aug 2023

Developed a static frontend for a biotechnology startup using React.js and Tailwind CSS

SKILLS

Languages English (native), French (intermediate)

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

Frameworks React.js, Next.js

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

EXTRACURRICULARS

President (Promoted in Dec. 2023)

Montréal, Canada

Hack4Impact McGill

Sept 2022 – Present

• Leading operations of a student initiative pairing students with non-profit organizations to develop socially responsible technical projects, while gaining hands-on experience in **React.js** and **TypeScript**

Lead Designer Montréal, Canada

CodeJam 13 Jan 2023 – Present

- Designed captivating promotional graphics and a <u>hacker dashboard</u> 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