Vincent, Li Lok Hei

Email: vincent.lokhei.li@gmail.com | Phone: (647)-921-3857 | Location: Toronto, ON
Portfolio: **http://vincentheili.com/**

SUMMARY

UX-focused Information student at the University of Toronto with a Computer Science foundation and hands-on experience in user research, usability testing, and high-fidelity prototyping in Figma. Combines technical fluency (Java, Python, JavaScript) with human-centered design to deliver test-driven, user-focused solutions.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript
Frontend: HTML, CSS
Tools: Figma, Miro, Android SDK, Git
UX Methods: User interviews, usability testing, wireframing, prototyping, survey design, qualitative analysis

PROJECTS

Design Project - Self-checkout Machines
Sep 2025 – present

- Conducted interviews and observational research to identify pain points in payment confirmation and scanning workflows.
- Analyzed qualitative and quantitative data into user personas and empathy maps.
- Designed and iterated wireframes based on usability testing feedback.
- Delivered evidence-backed Figma prototypes to improve self-checkout using process and reduce user frustration.

Discord server bot - Java/Node.js
April 2017 – April 2022

- Designed and deployed Discord bots for servers with 500+ members to automate moderation and increase community engagement.
- Gathered and analyzed user feedback to prioritize feature enhancements and optimize bot commands.
- Iterated functionality based on community needs, improving server interaction.

Gamification Messaging App - Android SDK
September 2016 – April 2017

- Conducting academic research on messaging applications and the effectiveness of gamification, identifying the pain points and issues with existing applications.
- Producing wireframes, user flows and prototypes for iteration and testing before development.
- Developing a Java based messaging application featuring automatic matching, relationship leveling and mini games.

EDUCATION

University of Toronto - Bachelor of Information (in progress)
September 2025 – July 2027
Relevant courses:

- How to Design (User experience design)
- Computational Reasoning (HTML, CSS, JS)
- Design Studio V: Coding (Python)

City University of Hong Kong - Bachelor of Science in Computer Science
September 2013 – July 2017
Relevant courses:

- Web Usability Design and Engineering (UI/UX design)
- Fundamentals of Internet Applications Development (HTML, CSS, JS)
- Computer Programming (Java)
- Mobile Application Programming (Android SDK)

WORKING EXPERIENCE

Administrative Assistant - St. James' Settlement
August 2024 – September 2024

- Structured and cleaned 200+ survey responses to support qualitative analysis and research.
- Transcribed and coded interview recordings, improving data accessibility and analysis efficiency for research teams.
- Contributed to literature reviews by summarizing 15+ academic sources to inform project direction

Executive Assistant - Hospital authority
July 2015 – August 2016

- Coordinated communication between network security teams and hospital staff to support daily security operations.
- Translated technical security requirements into clear guidance for non-technical staff.
- Supported a large-scale 2016 healthcare convention by managing technical logistics for speakers.

VOLUNTEER EXPERIENCE

Scout Leader - 82nd HKG Scout
May 2018 – August 2025

- Managed and led a team of scout leaders and helpers during activities and meetings.
- Organized and planned educational activities for 10 to 20 scouts.
- Trained and mentored scouts to participate in scout competitions.