Yifei Zeng

☎825-986-1618 | ✉yzeng33@my.bcit.ca | in https://www.linkedin.com/in/yifei-zeng/

TECHNICAL SKILLS

Programming Languages:	Python, JavaScript, Java, C
Web Dev:	HTML5, CSS3, jQuery, Node.js, Express.js
Data and Databases:	JSON, Firebase, MongoDB, MySQL
Tools and Workflow:	Microsoft Office, Markdown, VPN, Git and GitHub, Agile Scrum

EDUCATION

Computer Systems Technology, Diploma | CGPA: 95%　　　　　　Sep 2023 – Dec 2025 (est.)

British Columbia Institute of Technology

Digital Humanities, Master of Science | Merit　　　　　　　　　　Sep 2019 - Dec 2020

University College London

Ethnology, Bachelor of Arts | GPA: 3.85　　　　　　　　　　　　Sep 2014 - Jun 2018

Minzu University of China

PROJECTS

Developer – Epic Adventure | Personal | Game　　　　　　　　　　Oct 2023 - Present

 https://github.com/zengyifei327/Epic-Adventure-Game

- Developed a Python text-based command line game, implementing core gameplay logic
- Integrated Tkinter GUI for intuitive game map display, enhancing user interaction

Developer – Suscipe | nwHacks | Web App　　　　　　　　　　　　Jan 2024

 https://github.com/zengyifei327/SustainableRecipes | ⊕ https://sustainablerecipes-50334.web.app/

- Led a team of 4 to build a mobile-first recipe generator website during a 24-hour hackathon
- Connected and parsed API to website backend using JSON and JavaScript, forming the core infrastructure of the platform
- Designed search algorithms to effectively match recipes, ensuring user satisfaction

Developer – Cheapest Eggs | Group | Web App　　　　　　　　　　Sep - Dec 2023

 https://github.com/zengyifei327/Cheapest-Eggs | ⊕ https://dtc08-699f5.web.app/index.html

- Built a mobile-first grocery price search and sharing website in a team of 4, using Agile Scrum methodology and Git for version control
- Implemented a responsive frontend using HTML, CSS, JavaScript, Bootstrap, and jQuery, ensuring an intuitive user interface for displaying product information and user data
- Handled backend using Firebase to optimize website functionality

WORK EXPERIENCE

Regional Operations Manager | Xunjing Technology Ltd | Cairo, Egypt　　　Jul - Nov 2022

- Analyzed user data using Excel, leading to strategic modifications in platform policies
- Supervised a team of 4 to troubleshoot technical issues reported by platform users, ensuring exceptional customer service

Operations Manager | Tomorrow Wormhole Technology Ltd | Beijing, China　　Aug 2021 - Jun 2022

- Self-learned SQL to extract event data, empowering data-driven analysis and informed decision-making for future events
- Documented weekly reports to extract insights, improving operational efficiencies