

Yifei Zeng

✉ yzeng33@my.bcit.ca |  <https://www.linkedin.com/in/yifei-zeng/> |  <https://yifei-zeng.vercel.app/>

TECHNICAL SKILLS



Programming Languages: Python, JavaScript, Java, C, HTML, CSS, TypeScript
Frameworks & Libraries: React, Next.js, Node.js, Express.js, Tailwind, Bootstrap, jQuery
Data & Databases: MongoDB, JSON, Firebase, SQL, RDBMS
Tools & Practices: Git, Testing, Agile/Scrum, SDLC, Microsoft 365

EDUCATION


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

Digital Humanities, Master of Science | With Merit Sep 2019 - Dec 2020
University College London (QS Top 10 World-Ranked University)



PROJECTS

Developer – Portfolio | Personal | Next.js App Mar 2024 - Present
 <https://github.com/zengyifei327/Portfolio> |  <https://yifei-zeng.vercel.app/>



- Developed dynamic web app with React & Next.js, using App Router & Server Actions for enhanced user experience
- Styled responsive UI components efficiently with Tailwind CSS for consistent design while enhancing user engagement through animations using the Framer Motion library

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](#) Hackathon | 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

Developer – Cheapest Eggs | Academic | Web App Sep - Dec 2023
 <https://github.com/zengyifei327/Cheapest-Eggs> |  <https://dct08-699f5.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 efficiently store and manage data

WORK EXPERIENCE

Operations Manager | Xunjing Technology Ltd | Beijing, China / Cairo, Egypt Aug 2021 - Nov 2022

- Self-learned SQL to extract event data, empowering data-driven analysis and informed decision-making for future events
- Supervised a team of 4 to troubleshoot technical issues reported by platform users, ensuring exceptional customer service
- Managed daily operational priorities under pressure to ensure timely completion of tasks in a fast-paced work environment