

KELLY CHOW

Web Developer

Availability : Sep



+1 647 473 4512



kellychowkc.kc@gmail.com



<https://www.linkedin.com/in/kellychowkc/>



<https://github.com/kellychowkc>

ABOUT ME

Web Developer with proven analytical, problem-solving, and interpersonal skills. Highly motivated, detail-oriented, and able to effectively prioritize and execute tasks under pressure. Strong team player passionate about software development and continuous learning to adapt to new challenges.



Project

Nomader *A social PWA for digital nomads*

- Completed the project using React within five weeks of learning
- Designed and implemented secure authentication flow (hashpassword, bcrypt, JWT)
- Designed UXUI and business logic
- Proposed and established efficient teamwork practices (Git)
- Optimized performance (lazy loading, CDN)

Tech Stack:

React, Node.JS, Redux, Typescript, Chakra UI, Socket. io, PostgreSQL, AWS (EC2, S3, Route 53, CloudFront), Knex, JWT, PWA

Website: <https://nomader.tecky-kc.me/>

Github: <https://github.com/kellychowkc/Nomader>

Sign Language Online Learning Platform

- Designed and developed an online platform providing sign language education with AI-assisted recording and pose detection
- Managed a team to complete tasks within a tight two-week timeframe as the project leader
- Established clear guidelines for testing, styling, and folder structure
- Implemented a streamlined infrastructure, including a delivery pipeline (CI/CD)

Tech Stack:

PoseNet, FaceMesh, HandLandmarks, Express, Typescript, NodeJS, GitHub CI/CD, AWS (EC2), PostgreSQL, Knex

Website: <https://bad-project.tecky-kc.me/>

Github: https://github.com/kellychowkc/sign_teaching_platform



Skills

Programming Languages:

Typescript, Javascript, Python, React, Redux, NextJS, HTML5, CSS3, SCSS, PostgreSQL, Express, GraphQL, SEO, AWS, Docker, Heroku, Wireframe Design

Languages:

English, Cantonese, Mandarin



Education

MicroMaster in A.I. & Programming 2022

Diploma in A.I. and Programming (Level 5) - TQUK

Tecky Academy

BSc in Hotel Management 2018 - 2022

The Hong Kong

Polytechnic University



Work Experience

Max Water APR 2023 - CURRENT
Toronto

E-commerce Specialist

- Collaborated with designers and operations teams to achieve team goals
- Apply search engine optimization (SEO) to enhance marketing quality on Amazon