SOFTWARE DEVELOPER

sophiecaoxin@gmail.com

Visa NZ permanent resident

- https://www.linkedin.com/in/sophie-cao/
- https://github.com/Sophie-coffee-addict

TECHNICAL SKILLS

- Object-Oriented Design Principles
- Java, Python
- React, React Native, Flutter
- HTML/CSS, JavaScript
- SQL
- Agile Methodologies, HCI
- Git, Jira

SOFT SKILLS

- Active listening
- Communication
- Collaboration
- Problem solving
- Leadership
- Negotiation

EXPERIENCE

Software Development Internship April - June, 2024 RoadReady Mobile App

Collaborated with four other VUW grads to design and develop a mobile app from scratch for our client, six students from Sacred Heart College Hastings, for their Young Enterprise Scheme competition, using Flutter and Dart.

See the video clip on my personal website: https://sophie-coffee-addict.github.io/

ECE Teacher

2019 - present

- Led data-driven initiatives and designed targeted learning and behavioural plans based on developmental data and research.
- Fostered respectful relationships with stakeholders by active communication and swiftly adapted to emergent needs.
- Demonstrated strong project management and leadership by organising educational activities and managing ever-changing classroom dynamics across multiple ECE centres.
- Dedicated to ongoing personal development and team planning by taking initiative and leadership in daily routines, teaching activities, and lesson plans.

Technical Translator

2010 - 2017

- Delivered around 4,500 words daily by collaborating on technical translation projects.
- Ensured technical accuracy, efficiency, and consistency by contributing to project management, quality assurance
- Supported business operations and international collaborations by utilising various tools in translation projects, resulting in improved efficiency.

PERSONAL STATEMENT

With a Master's in Software Development from Victoria University of Wellington, I bring a unique blend of technical skills and proven people skills, cross-cultural communication, and empathetic leadership from my background in early childhood education (ECE) and translation.

PROJECTS

LexiCan (Individual Project)

Self-learned and developed a mobile app, LexiCan, using React Native. The app allows users to search for word definitions, save favourite words, and manage their collection.

Collaborative Inventory Management System (Group Project)

Led client engagement and needs analysis for a collaborative team. Facilitated effective communication, negotiated project scope, and ensured client satisfaction through a persuasive presentation showcasing the solution's potential value.

Resolved team conflicts on the necessity of a database through thorough research. Actively contributed to negotiation sessions, aligning client expectations, and defining a clear, achievable project scope.

EDUCATION

Master of Software Development

Victoria University of Wellington 2023–2024

Graduate Diploma in Teaching

New Zealand Tertiary College 2019–2020

Bachelor of Management

Xi'an International Studies University 2006–2010

INTERESTS

Fitness | Self-improvement | Comedy | Music | Nature | Painting

REFEREES

Available upon request

OTHER PASSION

Mandarin Teacher - Volunteer Work Nov 2023 - present

Dedicating 3 hours every Sunday to teach young children Mandarin