

Kimhour Chou

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EDUCATION

BS in Computer Science and Software Engineering with Minor in Economics (GPA: 3.74)

Graduated: August 2023

University of Washington, Bothell

Bothell, WA

- **Organisations/Awards:** Dean's List for six quarters since Spring Quarter of 2022
- **Relevant Coursework:** Software Engineering; Data Structures, Algorithms and Discrete Maths; Hardware and Computer Organisation; Operating Systems; Database Systems; Principle of Human-Computer Interaction (HCI)

Associate Degree of Art (GPA: 3.82)

Graduated: June 2021

Shoreline Community College

Shoreline, WA

- Graduated with Honor with exceptionally high GPA of 3.82

SKILL AND INTERESTS

Skills: C++, Python, Java, SQL, Dart, TypeScript, HTML, CSS, Technical Writing

Frameworks and Other Tools: React, AWS Route 53, Flutter, Firebase, Git Version Control (Github), Linux, Microsoft Tools

PROJECTS

Personal Self Intro Webpage

January 2024

- Developed a self-introduction landing page for a polished and professional online presence.
- Initial attempt trying to immerse myself in React UI design library, TypeScript programming language while showcasing my skill in UI design, web, and frontend development.
- Utilized technologies such as Firebase, AWS Route 53 to seamlessly integrate the project's TSX and CSS files, ensuring its readiness prior to public release.

Skills: React, React Spring Parallax, TypeScript, AWS Route 53, Firebase, Git Version Control (Github), Responsive Design

Polyglot Go (Capstone Project: CSS 497)

August 2023

- Created a functional application that help users to learn new languages with flashcards, translation, and word-matching features.
- Utilised flutter framework's dart code to create basic frontend UI, small widgets (being deployed within certain page) and core backend functionalities.
- Set up a database storage for the application through Google Firebase

Skills: Dart, Firebase, Git Version Control (Github), SQL

Banking System Database (In Class Project: CSS 475)

October 2022

- Built a functional banking database through SQLite, that is capable of keeping track of customers' information, accounts, transactions, by performing basic insertion, deletion, update queries.
- Created a detailed Software Requirement Specification (SRS) documentation for the project.

Skills: SQL, Technical Writing (For Documentation)

VOLUNTEERING AND COMMUNITY EVENTS

University of Washington, Bothell

Bothell, WA

2023 IEEE Information Reuse and Integration (IRI) for Data science Conference

August 4th, 2023 - August 6th, 2023

- Served as a student volunteer (SV) to complete tasks being assigned by conference organisers.
- Assisted with arising technical difficulties on podium and projectors during the session.

WORK EXPERIENCE

Outbound Customer Care Representative

April 2019 - October 2021

Seattle Specialty Insurance Services

Everett, WA

- Helped homebuyer managing their mortgage loan and maintaining insurance coverage.

Maths Tutor

August 2017 - December 2018

Shoreline Community College

Shoreline, WA

- Assisted approximately 30 students with precalculus and calculus courses.

LEADERSHIP EXPERIENCE

Shoreline Community College

Shoreline, WA

Cambodian Culture Club Officer

March 2018 - October 2019

- Served as a founding member to establish the club and to recruit more students on campus.
- Participated and organised multiple events to promote Cambodian cultures and language.