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# YUMIN CHEN

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#### **EDUCATION**

**Bachelor of Computer Science** - 4<sup>th</sup> year, Expected Graduation 2025

University of British Columbia, Vancouver, BC.

Sep 2022 – present

**Courses Completed:** Software Construction(Java), Data Structures and Algorithms(C++), Intro to Computer System(C), Relational Database(PHP, SQL), Matrix Algebra

Master of Laws - University of Southern California, Los Angeles, CA Bachelor of Laws - Shanghai University, Shanghai, China

May 2020 May 2019

#### **TECHNICAL SKILLS**

C++, TypeScript, PHP, SQL, HTML, CSS, Node.js, React, Next.js, REST APIs, Oracle, Git

#### **PROJECTS**

Al Powered Mood Diary - Next.js, Tailwind CSS, TypeScript, Supabase Sept - Nov 2023 expected

- Collaborate on the design and launch of a mental well-being web app, harnessing Next.js for both front-end and back-end, complemented by Tailwind CSS, React, and Supabase.
- The mood diary seamlessly integrates ChatGPT AI for personalized content and intuitive mood analytics.

## Portfolio Website - Next.js, Tailwind CSS, TypeScript

Nov 2023

- implemented the latest Next.js features, including its App Router and Server Actions, resulting in a portfolio website that boasts a responsive, modern UI with seamless light and dark mode capabilities.
- crafted a user-centric interface that delivers an exceptionally intuitive and visually striking experience across all devices.

## Calorie Calculator - Java, OOP, JSON, Test-driven Development, Swing

*April* 2023

- Design a calorie tracker to help users track and manage their daily food intake and monitor calorie consumption. Utilize various programming concepts such as OOP, event logging and graphical user interface design.
- Implemented a rigorous Test-Driven Development approach, crafting comprehensive JUnit tests for each method across all classes, which resulted in a robust, error-free application and ensured reliability and accuracy in calorie tracking.

### **WORKING EXPERIENCE**

**Bishining Law Office**, SH, China - *Intellectual Property Legal Assistant* 

June 2021 -July 2022

- Undertook in-depth research on copyright infringement issues, particularly in the context of web crawlers and emerging technologies, contributing to the development of informed legal strategies.