# David Xu

Kenmore, Washington | davidxbsxbsx@gmail.com | 425-326-7983 | linkedin.com/in/bingsen-xu

**Adobe Family Suite** 

Figma

Visual Studio Code

React, Vue

HTML, CSS, JavaScript

Market Research and User Analysis

Graphic and Visual Design Front-End Development Collaborative Problem Solving

Wireframing and Prototyping

#### **EDUCATION**

## **Bachelor of Science in Informatics** | University of Washington

Seattle, WA 06/2026

#### **EXPERIENCE**

**Undergraduate Researcher** | University of Washington ISchool | Seattle, WA

06/2024 - Present

- Optimized the layout of the interface, improving the user experience by creating a more accessible and visually appealing platform
- Implemented Chinese localization for tutorials, ensuring accurate translation and maintaining a tidy and readable interface

#### Research and Development Officer | UWCSSA | Seattle, WA

09/2022 - 12/2023

- Produced and coordinated pre-event teasers, promotional posters, and post-event highlights, driving engagement across 8 on-campus events with a total attendance of 3,000+
- Generated content that achieved a cumulative reach of 20,000+ views, significantly increasing event visibility

#### **PROJECTS**

### **Instagram UI Recreate**

03/2024 - Present

Personal Project

- Developed over 200 dynamic CSS components to closely replicate Instagram's interface, emphasizing accessibility through a responsive, screen-reader-friendly layout.
- Implemented advanced JavaScript techniques to ensure seamless interactivity and usability across various devices.

Spotifeel 03/2024 - 06/2024

Course Related Project

- Spearheaded the design and implementation of 90% of the web application's layout and creative components, utilizing Flexbox to achieve a responsive and user-centric interface.
- Integrated personalized song recommendation features, enhancing user engagement and satisfaction.

Planit 09/2022 – 12/2022

Course Related Project

 Developed a meal planner app tailored for college students, featuring a sleek interface and diverse food catalog for seamless meal planning. Simplified and optimized meal selection with intuitive features like recipe customization and grocery list integration.

#### Languages

Chinese: Native/Bilingual English: Native/Bilingual Japanese: Limited Working

#### Website

**GitHub:** https://github.com/iamdavidxu