

Brittney Oeur

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SKILLS + TOOLS

Languages: C++, Python, HTML, CSS, JavaScript, TypeScript, R, SQL, Java

Technologies: React, Next.js, Node.js, OpenCV

Tools: Git, Figma, Visual Studio Code (VSCode), Visual Studio (VS)

EDUCATION

Bachelor of Arts in Applied Computing

March 2022 – June 2024

University of Washington Bothell

- **Minor:** Informatics
- **Related Coursework:** Object-Oriented Programming, Data Structure, and Algorithms, Software Engineering, Foundational Skills for Data Science, and Database Systems

WORK EXPERIENCE

Digital Illustrator, Freelance

June 2015 – June 2022

- Utilized Photoshop to draw portraits and designed graphic clothing for a local badminton team
- Completed numerous commissioned projects through various online art platforms

TECHNICAL PROJECTS

Lippie Finder | React Web Development Project

- Designed and developed a lip product finder website utilizing React, Vite, and Node.js
- Integrated the Makeup API to retrieve and display lip products in an interactive grid layout
- Implemented a search feature, allowing users to find specific product brands
- Enabled product details functionality, where users can click on items to view additional information

Weather Web App | RESTful API Project

- Developed in HTML, CSS, and JavaScript
- Extracted and processed information from a publicly available API, OpenWeatherMap
- Users can search for any city to receive detailed information on the current weather, temperature and a brief description, along with a 24-hour forecast

Personal Website | Next.js, React, and TypeScript Project

- Designed and developed a personal portfolio using Next.js, React, TypeScript, and Aceternity UI
- Showcased details including an About Me, and list of projects

WithCare: Health Tracking Mobile Application (Prototype), UX Design & Project Management

- Solo capstone project, completed over a 10-week period
- Developed high-fidelity prototype featuring three components: medication management, mental wellbeing, and symptom tracking
- Conducted interviews and usability testing with informal caregivers to inform design decisions and ensure user-centric features
- Focused on comprehensive project management encompassing UX design, user research, and iterative development to create an intuitive mobile application
- Delivered low-fidelity wireframes and prototypes for iterative feedback and improvement