

Hannah Li

Email: Hannahli6060@gmail.com LinkedIn: linkedin.com/in/hannahli6 Github: github.com/Hannahli6

EDUCATION

University Of British Columbia

- Bachelor of Science - Major in Statistics

Vancouver, BC

Exp. Grad: May 2027

SKILLS

Languages: JavaScript/Typescript, HTML, CSS, Java, R, Node.js **Dev Tools:** Figma, Git, Jupiter, LaTeX, Unix/Linux, Netlify
Framework: React, Tailwind, Tidyverse + Tidymodels, JUnit, Java Swing

WORK EXPERIENCE | VOLUNTEER

BADMINTON COACH | Trout Lake Community Center

Sep 2022 - Dec 2022

- Led a weekly badminton class of 12 (ages 7-12), developing 14 lesson plans focused on drills and interactive games.
- Demonstrated key badminton techniques and strategies, providing feedback to help students improve their skills.

WEB DEVELOPER | Youth Helping Youth Organization

Aug 2022 - Mar 2023

<https://youthhelpingyouthbc.github.io/youthhelpingyouthbc>

- Volunteered & developed webpages for both our hackathon event and main organization using JavaScript, CSS, and HTML.
- Hosted the "Youthhacks2023" hackathon as part of the tech team, creating a dedicated event website that featured registration deadlines, frequently asked questions, and information about our organization.
- Collaborated with the team in consistent meetings (1-2/week) to plan and execute the website's design and functionality.

PERSONAL PROJECTS

<http://github.com/Hannahli6>

Arc'Together (youCode 2025 | Runner up - Arc'teryx Stream) | React, Tailwind, Node.js, MongoDB Apr 2025

- Created full-stack platform to encourage outdoor enthusiasts to teach/join outdoor group activities while earning Learning Points, exchangeable for Arc'Teryx merchandise
- Built a photo-sharing feature using MongoDB for storage and Node.js APIs to upload/post event information (time, location, group size) and user reviews, boosting community engagement

Embr (nwHacks 2025) | JS, React, Node.js, Express, MongoDB, GPT-4o, APIs, Figma

Jan 2025

- Developed a real-time global wildfire tracking platform with interactive maps (NASA/Google Maps APIs, News API), air quality alerts, and displayed the most updated news related to the local wildfire, storing fetched data in MongoDB database
- Integrated GPT-4o to generate nearby shelters and hospitals, and a HuggingFace LLM chatbot for user guidance assistance in answering emergency wildfire questions.

Personal Art E-commerce Website | JS, React, CSS, HTML

Jan 2023

- Created a mock e-commerce platform to sell my original digital art, featuring prints and stationery products.
- Prototyped webpages on Figma, including mobile-responsive designs for better user experience across all devices.

Stroke Predictor Model | R, Tidyverse + TidyModel, Jupyter Notebooks

Mar - May 2024

- Developed a K-Nearest Neighbors predictive model to detect stroke presence in patients using R and Jupyter Notebooks.
- Performed data wrangling and preprocessed the dataset; followed by EDA to identify key patterns and relationships.
- Concluded the report by testing the model and generating a confusion matrix to assess predictive performance.