

# Kennedy Yung

Vancouver, BC | [kennedyyung@gmail.com](mailto:kennedyyung@gmail.com) | [LinkedIn](#) | [GitHub](#) | [Portfolio Website](#) | [Devpost](#)

## SKILLS

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- **Languages/Frameworks:** ASP.NET, C#, React.js, JavaScript, Java, SQL, HTML, CSS, Next.js, Node.js, Flutter, React Native, TailwindCSS, Kendo UI
- **Tools and Platforms:** Git, Azure DevOps, Jira, Confluence, MSSQL Studio, Qlik Sense, Figma, Unity, Visual Studio Code, IntelliJ, Xcode, Jupyter Notebook
- **Practices & Libraries:** RESTful APIs, Agile Methodologies, Pandas, NumPy, SciPy, Matplotlib

## EXPERIENCE

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### Information Systems Intern – Engineers and Geoscientists BC

Vancouver, BC | Jan 2025 – Present

- Proposed and developed an MVVM WPF desktop app to streamline document upload workflows, delivering it to production as an MSI installer to replace a licensed application
- Built a C#/.NET Core MVC Outlook add-on to integrate DocuShare and internal site document uploads via RESTful APIs, reducing annual licensing costs
- Enhanced internal tools for 150+ staff and public sites using ASP.NET, React.js, and Kendo UI
- Collaborated with multiple departments to implement website and database updates, maintaining data integrity

### Co-Lead & Software Engineer – UBC BEST Design Team (M2M)

Vancouver, BC | Oct 2023 – Present

- Leading system architecture design for a gamified rehab product for a cross-functional team of 15
- Participated in commercialization planning through stakeholder meetings via entrepreneurship@UBC, helping align product vision with market needs
- Led migration of a mobile app from React Native to Flutter, improving cross-platform performance
- Established a reusable component library with 5+ modular React Native components and implemented interactive game logic in Unity using C#

### Front-end Web Developer Intern – UBC Faculty of Applied Science

Vancouver, BC | May 2024 – Dec 2024

- Revamped 5+ websites using PHP, TailwindCSS, Node.js, and Drupal, ensuring responsive design across devices
- Engaged in Agile sprints and code reviews, reducing review time from 3 days to 1 with a feedback loop system
- Increased site engagement by 15% through targeted UI/UX improvements

### Student Developer – UBC CSSS Tech Consulting

Vancouver, BC | Nov 2023 – April 2024

- Built a club website using Next.js, Typescript, ChakraUI, and MongoDB
- Worked closely with a 4-person dev team via GitHub to manage features, resolve merge conflicts, and deploy

## PROJECTS

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**Arc'Connect:** *TailwindCSS, MongoDB, Express.js, Next.js, Node.js, OpenWeather API*

April 2025 | YouCode Hackathon with Arc'teryx

- Developed a full-stack web app promoting outdoor community events with real-time weather data
- Designed and developed the full front-end interface

**Budget Buddies:** *React, Node.js, TailwindCSS, Cohere API, 1Password API*

March 2024 | cmd-F 2024 – “Best DEI Hack” from Fidelity and MLH

- Engineered a gamified financial literacy app using Cohere's RAG API and 1Password's Passage API

## EDUCATION

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University of British Columbia

Sept 2021 – Present

Bachelor of Science - *Major in Mathematics*

- **Relevant Coursework:** Algorithms, Software Construction, Databases, Computer Systems, Machine Learning