Anthony Chan

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Technical Skills

Languages: Python, Java, C/C++, HTML/ CSS, Javascript, Typescript, SQL
Frameworks and Tools: Git, GitHub, React, Node.js, Figma, Tailwind, Next.js, AWS Amplify Gen 2

Work Experience

Code the Change YYC   Calgary, AB
Developer   *October, 2024 - Present*
- Developing a hackathon management tool using TypeScript, React, Next.js, and AWS Amplify with over 200+ users.
- Implementing a responsive, modern UI with Tailwind CSS to enhance the user experience.

Stealth Startup   Calgary, AB
Co-Founder   *February, 2023 - November, 2023*
- Designed and developed a mobile application using React Native, improving user experience and engagement.
- Secured funding and mentorship through the Microsoft for Startups Program, enabling strategic development and growth.

Projects

RateMyStudySpot | *Figma, Next.js, Tailwind, Typescript*   Calgary, AB
Developer   *July, 2024 - Present*
- Spearheaded the transition of the website to a new tech stack, optimizing front-end performance and maintainability.
- Enhanced UI/UX designs using Figma and implemented components with TypeScript and Tailwind.

GamblingFriends | *AWS Amplify Gen 2, Next.js, Tailwind, Typescript*   Calgary, AB
Developer   *July, 2024 - Present*
- Engineered a web application using Next.js and AWS Amplify to track and visualize poker statistics with dynamic charts and leaderboards.
- Utilizes AWS Amplify Gen 2 for ease of authorization, authentication, and deployment.

Sustainabite | *Figma, React, OpenAI API, Javascript, Flask*   Calgary, AB
Developer   *December 2023*
- Developed and styled the front end of a sustainability-focused website using React and CSS, enhancing aesthetics and user flow.
- Implemented OpenAI's API to create healthier and more sustainable recipes based on an original recipe.

Education

University of Calgary   Calgary, AB
Bachelor of Science in Computer Science   *Expected Graduation, April 2027*
- Science Co-op Program
- Relevant courses: Python, Java, Software Engineering, Data Structures and Algorithms, Computer Architecture, Operating Systems

Leadership & Extracurricular Activities

- UCalgary AI Club VP Public Relations | 2023 - Present
- Taiwanese Student Association VP Marketing | 2024 - Present
- UCalgary Science Mentorship Program Mentor | 2022 - Present