

Eddie Yoshie

3rd Year, Combined Computer Science and Mathematics <u>eddieyoshie@gmail.com</u> | (236)-887-3756 | <u>linkedin.com/in/eddieyoshie</u> | https://edster1121.github.io/Portfolio-Website/

Technical Skills

- Languages: HTML5, CSS, JavaScript, Java, C++, C#, Python, SQL, PHP, LaTeX
- Frameworks/DB: Django, SQLite3 | Tools: Git, Unity, Copilot | Methodologies: Kanban, Agile

Technical Projects

Mt. Stringmore | C#, Unity, Git

Sep 2024 - Aug 2025

- Grew user base to 100+ by building intuitive menus and thoughtful usability features.
- Won Best Concept award out of 150+ members and 20+ teams for standout gameplay and design.
- Incorporated insights from 20+ play testers and active users to optimize gameplay, enhance menus, and fine-tune levels.
- Presented game to live audiences at Full Indie Vancouver, driving player interest and gathering actionable market insights.

CodeBuddies | C#, Unity, Git

Mar 2025

- Owned project lifecycle from planning to delivery in a 24-hour hackathon, producing 12 unique user stories and building a realistic timeline.
- Won BCS hackathon by shipping a polished kids puzzle game, earning top votes from judges and peers.
- Implemented age-appropriate mechanics and kid-friendly UI layout, ensuring accessibility and engagement for target user base.

Work Experience

Workshops Coordinator (Co-op) | UBC Geering Up Engineering Outreach | Vancouver Sep 2024 – Apr 2025

- Achieved a 50% reduction in invalid forms by reformatting survey sections with HTML5, CSS, JavaScript.
- Analyzed 200+ registrations by developing a statistics tracker, identifying peak enrollment periods and enabling data-driven marketing campaigns.
- Acquired 50+ schools as clients, expanding market reach and fostering long-term partnerships.

Agile Game Developer (Volunteer) | UBC Game Development Club | Vancouver

May 2024 – Aug 2025

- Developed and tested 10+ gameplay features using Agile methodology, iterating based on feedback and earning 10+ positive player reviews.
- Collaborated effectively with 15 team members by aligning workflows and communicating remotely.
- Refined core mechanics in weekend sprints, boosting gameplay quality and streamlining team development.

- Taught Introduction to Software Engineering to high school students, enabling 40+ students to create their first web applications.
- Introduced 50+ K-12 children to block-coding and programming fundamentals, sparking early interest in computer science.
- Facilitated STEM camps of 25+ students and 4+ volunteers through team-oriented leadership and fostering teamwork.

Education

University of British Columbia | Vancouver, BC

Sep 2022 – Expected Graduation: Dec 2027

- B.Sc. Combined Major in Computer Science and Mathematics
- Awards: Best Beginner Hack BCS Hacks 2025 (200+ participants / 42 teams), Dean's List (80%+ avg)