Tony Trinh

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EDUCATION

University of Regina   **Jan 2018-May 2024**
Bachelor of Science in Computer Science   *Regina, SK*
- **Relevant Coursework:**
  - Data Structures and Algorithm Analysis, Software Engineering, Artificial Intelligence

PROJECTS

Portfolio Website | *React, Next.js, Tailwind*   **Summer 2024**
- Developed a responsive web application to allow visitors to view owner skill set and resume across various devices
- Implemented user-centric design principles to ensure easy navigation and accessibility of key information, focusing on fulfilling user goals.
- Integrated analytics tools to monitor user interactions and optimize content presentation based on visitor behavior.
- Utilized modern web technologies to create an interactive and visually appealing interface for user engagement

Full-Stack E-Commerce Platform | *Javascript, PHP, SQL*   **Winter 2023**
- Crafted a responsive e-commerce platform, creating detailed-design documents which resulted in a platform that efficiently met user requirements and is ready for real world use.
- Created a platform that focused on efficient user customer experience following MVC design patterns and developed using agile methodologies leading to a robust product with positive user feedback and improved system performance.

Virtual Reality Game Application | *C#, Unity*   **Winter 2023**
- Created a responsive virtual reality game application that prioritizes immersive gameplay and delivers a reliable user experience through iterative development using agile methodologies.
- Conducted thorough testing and quality assurance to ensure optimal performance and reliability resulting in positive user experience and user immersion.

TECHNICAL SKILLS

- **Languages**: Proficient in Java, C++, C#, Python, React, PHP and Javascript with strong experience in object-oriented design. Basic knowledge of SQL.
- **Database Systems**: Expertise in relation databases (MySQL, PostgreSQL)
- **Development Practices:** Adept at Agile methodologies, problem-solving and complexity analysis. Excellent understanding of the SDLC and software testing.
- **Tools and Environments**: Experienced with Git and Linux.

EXPERIENCE

Service Desk Analyst, SLGA   **Jan 2021 - June 2022**
- Provided technical support to employees, troubleshooting and problem solving hardware and software issues resulting in increase in workflow and productivity. Collaborated with various teams to resolve issues, participating in scrums and meetings.
- Automated the configuration of multiple registry files, streamlining the data transfer migration to the cloud and significantly reducing workload while increasing overall efficiency.