Evander Aimufua

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Education

University of Saskatchewan	**September 2019- April 2024**
Bachelor of Science in Applied Computing	Saskatoon, Saskatchewan
Minor in Psychology	

Relevant Coursework

- Data structures and Algorithms
- Object-Orientated Systems
- Graphical User Interfaces
- Math Logic and Computing
- Intermediate Software Engineering
- Website Design and Development
- Human Computer Interaction
- Software Management

Experience

UX COLLECTIVE UNIVERSITY OF SASKATCHEWAN CLUB   **September 2023- April 2024**
VICE PRESIDENT

- Successfully organized and led the university's first Design-A-Thon, showcasing strategic planning and execution skills
- Organized and collaborated with 88 Gallery/525art to showcase Pixel.Palette, an exhibit at an art gallery featuring websites created and hosted by students. The exhibit hosted tech industry companies such as Zu and Vendasta.
- Initiated and led knowledge-sharing sessions in the form of workshops, preparing participants with essential skills and insights into design thinking, prototyping, and presentation techniques.

Projects

ENID|GAME|DEVELOPER|UNITY, C++

- Leveraged Git for version control and establishing a CI/CD pipeline for automated build and deployment processes.
- Conducted regular peer reviews of code to ensure quality and adherence to coding standards.
- Practiced Incremental Delivery, regularly delivering playable builds for feedback, and implemented rigorous testing practices in C++, including unit testing and integration testing.

ORIGAMI RUNNER|PROJECT MANAGER & DEVLEAD|UNITY, C++

- Spearheaded a 2.5D endless runner game inspired by Crossy Roads (mobile game) as Project Lead.
- Used C++ to implement key game features and conducted thorough playtesting for bug identification and resolution.
- Organized and led sprint planning meetings, ensuring efficient task allocation, timely milestone delivery, and effective communication within the team.

CASI |DEVELOPER| REACT NATIVE, MYSQL, TYPESCRIPT, DOCKER, JEST

- Created a cross platform mobile application for Vet clinics to complete quarterly surveys and submit results.
- Used React Native to create GUI that supports login & sign up, creation of survey and survey completion, and notification reminders.
- Implemented test driven development and object-orientated programming practices.

Technical Skills

Languages: Python, Java, JavaScript, HTML/CSS, SQL, C++,C
Developer Tools: VScode, IntelliJ, Docker,Git,Pycharm
Technologies/Frameworks: Github, Jest, React.js, Express.js, React Native,Unity, Figma