Tyler Metade

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Software Developer

A highly motivated, analytical and results driven software developer. Proven ability to deliver results in both a team setting and as an individual contributor. Currently looking for opportunities to broaden my perspectives and learn new skills.

o Kotlin	o Ruby on Rails	o Junit	o SQL
o Java	o Python	o MVVM	o Jenkins
o Android	o Django	o Retrofit	o OSX
o C++	o Koin	o Espresso	o Windows
		o FFMPEG	

RELEVANT PROFESSIONAL EXPERIENCE

Software Developer   Feb 2021 - Present
Chronic Ink Tattoo Studio | Toronto, ON

- Collaborated with artist's and product owners to build out mobile application features.
- Developed android application using Kotlin for the front-end, Ruby on Rails and PostgreSQL on the backend.
- Stored data into a CRM from Shopify and Gmail by listening to webhooks on a server.

Software Developer   Mar 2019 - Feb 2021
Stereo D | Toronto, ON

- Helped users manage their work and progression of the project by creating a central asset version control application.
- Decreased the time it takes to receive and deliver content from the client by 80% by developing a tool to automate this process.
- Reverse engineered Excel to allow users to create spreadsheets that query data within the application.
- All tools were built using C++, Python, Django, and QT libraries

Application Developer   May 2018 - Aug 2018
Felix & Paul Studios | Montreal, QC

- Enhanced the automated build system by 15% by adding a git tagging system.
- Integrated Positron API to allow Positron to externally control our VR applications written in C++ and Android NDK.

Software Developer   Sept 2017 – Dec 2017
You.i TV | Ottawa, ON

- Built a cross-platform mobile app written in C++ using native libraries and an in-house engine.
- Developed a full game engine with games to attract and keep kids within the app.
- Implemented analytics to understand user behaviour and crashes within the app by sending requests to an analytics server where the real time data was stored.

EDUCATION & TRAINING

University of Ottawa | Bachelor of Science in Software Engineering   2018
- Engineering Management and Entrepreneurship option
- Vice *President* Engineering games, Robotics team