

MILLIKIN UNIVERSITY

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To Whom it may Concern:

I am proud to offer my recommendation of Tyler MacPhee as a student and software engineer. Tyler was my student for several courses in Object-Oriented Programming, Networking, and Security during my time teaching at Florida Gulf Coast University as a Visiting Professor.

Tyler managed a near perfect score in the C++ course and was also able to take the lessons taught in this and his previous classes to build a small project using the SFML GUI library of 5 mini games while integrating GitHub as his VCS & Project Management Platform. His project showed a mastery of not only the programming concepts taught but the mathematical and project management aspects needed for developing game engines. He also showed the ability to learn and integrate new languages after starting an advanced data science project in Python. His part in the team was to build the image processing system and the segmentation functions to allow for an image to be sensed, segmented, and then identified as a human. This type of project is typically reserved for graduate students, so his team showed quite an advance grasp of the mathematical and programming skills needed for data analytics by completing it. Their work as a team also provided those much-needed soft skills such as critical thinking, communication, collaboration, and time management. As a professional in the field, I am quite confident that Tyler has the critical thinking, computer science, and data skills to continue to develop innovative software and grow & become an asset within the fields of software and data engineering.

In summation, Tyler's combination of skill, drive, and critical thinking abilities makes him an excellent candidate for this position, and I highly recommend you accept him. If you have any questions or need any additional information, feel free to contact me 217-424-6381 or email at jgreenwell@millikin.edu anytime.

Sincerely,

Josiah S Greenwell

Josiah "Sam" Greenwell