



UNIVERSITY OF CENTRAL FLORIDA

**Institute for Simulation & Training**

3100 Technology Parkway  
Orlando, FL 32826-3281

February 20, 2019

RE: Marc Mailloux

To whom it may concern:

Please accept this letter in support of Marc Mailloux's application for the Energy Data and Simulation Analyst position. I have known Marc since spring of 2018, when he was a student in a graduate course I taught, *Perspectives in Modeling and Simulation*. Since then, I've watched him develop as a scholar, researcher and mentor as I've supervised his work as a Graduate Teaching Assistant (GTA) for two courses I teach here at UCF.

Marc's scholarship and work stand out from that of his peers of equal experience and training. For example, as my student, Marc demonstrated thorough research and analysis skills with his final research paper *Artificial Intelligence: The 'New' Electricity*. His work was interdisciplinary and creative--rising to the unique challenge of transcending nomenclative barriers. He took fundamentals from engineering and modeling and used a variety of visualization and communication techniques to assure that a diverse audience could understand the complex case he was building. This is a remarkable skill. His coursework also highlighted his ability to think critically, drawing from a range of information types, integrating data, and working with teams of people to solve problems across a variety of real-world situations.

As a GTA, Marc has shown professionalism, reliably performing the responsibilities needed to support student growth. Students regularly turn to him for additional insight and academic help. He is collaborative and high performing.

Marc has been an excellent student and assistant and will be missed. I enthusiastically urge you to give his application serious consideration. If you have any questions, please don't hesitate to reach out to me.

Sincerely,

Patricia Bockelman, PhD.  
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