NAME: Motz, Stephen M.   **CONTACT INFORMATION: 256-655-2343**

EDUCATION:

•Bachelor of Science in Electrical Engineering, Magna Cum Laude, University of Memphis, 1987
•Associate in Computer Engineering Technology, Highest Honors, State Technical Institute of Memphis, 1984
•Bachelor of Arts in Music Education, University of Denver, 1978

EXPERIENCE:

January 2020 – Present   Simulation Technologies, Inc.

•Engineering Subject Matter Expert (SME) supporting the development and validation of multispectral threat and terrain signature models for use in high fidelity system simulations**.**

August 1997 – Present   University of Alabama Huntsville

•Studio instructor in the art of saxophone jazz interpretation, theory and improvisation.

August 1987 – December 2019   US Army Aviation Missile Center

•Developed, defined and implemented Modeling and Simulation software technology to support the development and acquisition of state-of-the-art defense systems for use by the United States Army to defend the security and protect the citizens of the United States.

June 1977 – Present   Freelance Musician

•Perform in various musical groups to include classical saxophone quartets, musical show orchestras, church orchestras, rock and country bands, jazz combos and large jazz ensembles.
•Member of the local Huntsville group Mambo Gris Gris performing latin, cuban and cajun favorites.
•Former lead saxophonist for the Glenn Miller Big Band Revival out of Denver, Colorado performing at various ballrooms around the country.
•Performed with alto saxophonist Rich Cole.
•Performed with pianist Ellis Marsalis.

•June 1977 – April 1982   Self Employed Studio Woodwind Instrument Instructor

•Provided private music instruction specializing in saxophone, clarinet and flute performance.
•Provided private instruction in music theory, musical arrangement and jazz improvisation.