








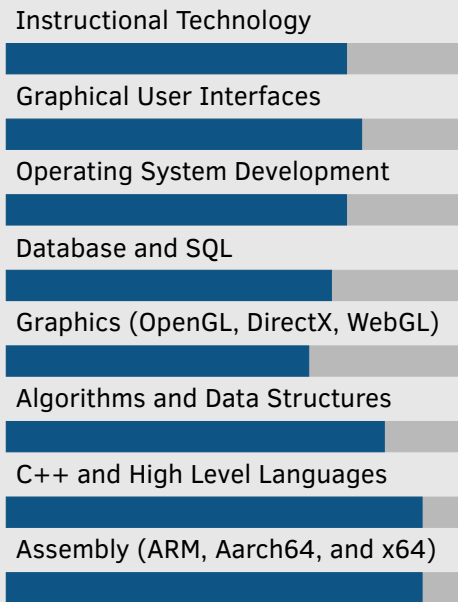
Stephen G. Marz
Lecturer

-  Current as of 6 July 2017
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About me

Stephen is a retired Air Force officer, rescue helicopter pilot, and instructor pilot. Currently, he is a lecturer in the Electrical Engineering and Computer Science Department at the University of Tennessee - Knoxville.

Competencies



interests

Gain experience in teaching introductory and upper level courses. Collaborate research in the field of mobile devices, power consumption, graphical user interfaces, and operating systems.

education

2016	Ph.D. Computer Science <i>Reducing Power Consumption and Latency in Mobile Devices Using an Event Stream Model, Kernel Display Server, and GUI Scheduler.</i>	Univ. of Tennessee
2010	M.Sc. Information Technology <i>Secure Side Channel Routing Protocol</i>	Kaplan University
2004	B.Sc. Computer Science <i>With Honors</i>	Illinois Institute of Technology

publications

2016	Reducing Power Consumption by Using an Event Stream Model, ACM Trans. on Emb. Systems (TECS)
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experience

2016	Lecturer The Department of Electrical Engineering and Computer Science The University of Tennessee Knoxville, Tennessee, USA	Current Employment
2012-2016	Graduate Teaching Assistant The Department of Electrical Engineering and Computer Science The University of Tennessee Knoxville, Tennessee, USA	Graduated
2009-2012	Instructor Pilot United States Air Force	Retired
2006-2009	Combat Rescue Pilot United States Air Force	Promoted
2004-2006	Pilot United States Air Force	Promoted
2001-2003	Database Programmer Air Force Reserve Officer Training Corps Illinois Institute of Technology Chicago, IL	Graduated