Computer Science Alumni Josh Ziegler

Josh Ziegler graduated from the University of Findlay's computer science program in 2010. In 2013, he received an MS in computer science from the Air Force Institute of Technology (AFIT) at Wright-Patterson Air Force Base (WPAFB) in Dayton, Ohio. He completed his thesis in The Dynamic Multi-Objective Multi-Vehicle Covering Tour Problem. Now, he is currently a Ph.D. candidate in computer science at AFIT.

He also currently works at the Air Force Research Lab (AFRL) at WPAFB in the 711th Human Performance Wing's Cognitive Models and Agents branch. His work focuses on Artificial Intelligence (AI) and the tools used to design, develop and test AI agents in a more effective manner. This includes algorithm visualizations, rewind-capable debuggers, and grid computing for agent simulation, test and evaluation. Other work includes AI applications in mission planning and debrief for large force exercises.

He currently lives in Centerville, Ohio with his wife Carla and pampered dog Lily.