

Kevin G. Householder (he/him/his)

System Studies Engineer III at Mitsubishi Electric Power Products, Inc.

Kevin Householder is a System Studies Engineer III at Mitsubishi Electric Power Products, Inc. The majority of his work is related to consulting utility companies about Electromagnetic Transient (EMT) phenomena that may harm their power systems. Kevin attended the University of Pittsburgh for undergraduate studies, and took a liking to programming almost immediately. Prior to working at MEPP, Kevin worked at the CMU Software Engineering Institute (SEI) in computer forensics and reverse engineering microcontrollers. He also worked at the UPMC McGowan Institute on a touch screen motor controller interface used to control the speed of a motor used in an artificial lung called PAAL (Pittsburgh Ambulatory Assist Lung) that is aimed to help people who have severely reduced lung function. Kevin plans to obtain a graduate degree in Artificial Intelligence at Johns Hopkins University, but currently Kevin is unsure what field he wants to go into after completing his graduate degree (ideally, it will not be consulting). The picture I have included on the right is from when I was playing shows with my band.

