

Trainer's Profile

After graduating from Syracuse University with a Bachelor of Science degree in electrical engineering, Kenny accumulated his 17 years of experience and skills in the electronics industry as an engineer climbing his way up to senior staff and then a manager/member of technical staff before leaving the industry to become a full-time trainer. As an engineer, Kenny accomplished numerous achievements both within organizations that he was fortunate to be part of and also outside the organizations.



Kenny's experience includes:

1. R&D in high efficiency audio amplifier and development of GLONASS for Motorola's mission critical two-way radios
2. Design and development in RF power amplifier ICs for Agilent/Avago that were used in handphoned and base stations
3. Ceramic chip antenna design with LTCC process
4. Process control and development in hard disk slider manufacturing for Seagate
5. Tester design and development for medical and aerospace devices - these testers were for companies like Medtronic, Bayer, and B/E Aerospace

With the experience gained, Kenny now specializes in multiple fields such as RF and microwave engineering, data analysis, and statistical analysis. His analyses frequently require knowledge in such areas of study to effectively solve technical issues in the industry. Kenny's philosophy is simple: Any particular technical issue in the industry is often not limited to only one discipline - strong fundamentals are, therefore, required in multiple fields to effectively solve these issues. His experience over the years also allowed him to identify certain gaps within the industry. These gaps are often related to the fundamentals or the lack thereof.

As a TTT certified trainer with PSMB/HRDF, Kenny's philosophy remains when he developed his training modules by leveraging his experience and skills that he developed in the industry, focusing on fundamentals, and attempting to close the gaps he observed in the industry. From his training, you will see the importance of fundamental concepts and theories in solving real technical issues observe by the industry. Kenny has also conducted in-house training during his employment with Aemulus.