

Meet Joe Briggs

“As a designer, I work by a precept stated from C. L. “Kelly” Johnson, one of the industries best design engineers. His mantra – ‘Be quick, be quiet, be on time’ will allow me to be successful.”

Joe Briggs

Liebert and Emerson Network Power, 2007



Joe has been working since 2005 at Liebert and Emerson Network Power that is located in Columbus, Ohio. He started off working on engineering changes. Whether it was a simple drawing or BOM change or helping to redesign a product. Now, Joe works as a team designer. He works on high density cooling systems for data centers. Joe meets with lead engineers and they go over what type of product they are going to manufacture. From there, he draws up 3-D models and 2-D document drawing specs. Once everyone has agreed on the design, they start to build the prototype and continue with testing.

Joe is a 2005 graduate of Technology Education College with an Associates Degree in Applied Science, majoring in Engineering / CAD. Joe plans on continuing his education and working hard to build a great foundation as a designer.

Joe spends a lot of time in the health field. He has been involved in boxing and other martial arts for years. Joe competes regularly in 5K races and wants to participate in some fitness shows within the next year.

What advice do you have for anyone thinking about entering the CAD Design field?

“If you enjoy drawing in 3-D, seeing how things work, and being involved with the next hot item to hit the market, then this is the job for you. At Technology Education College, I learned the skills needed to get me started in the field. From there on out, it is up to you to grow as a professional designer”