

## SUCCESS STORY

# James Cole



## Situation

James Cole served in the United States Air Force as an E-7. Coming out of the military, James worked in the information technology field for ten years, but wanted a change in his career. He was eager to find a career path where he could use his military experience and training to work in a “hands on” profession.

## Action

James knew about the great programs Francis Tuttle Technology Center had to offer and knew that it would be the perfect place to earn specialized skills and certifications for a career where he could utilize all the skills he has acquired. James met with the vice president of Francis Tuttle, who recommended he pursue the Instrumentation and Control program there.



After being introduced to the class instructors, James decided the program seemed like the perfect fit for what he was looking to accomplish. The program was a combination of classroom instruction, computer-based training, self-study, and hands on lab work.

“The program was challenging, and I learned a lot of new and interesting information,” James said.

By the end of the program, James earned the Instrumentation and Process Controls Technician Certificate, the Snap-On multi-meter certification, and the SwageLock Tube bending certification, all for no additional cost.

## Results

James received a position as an Electronics Technician with Archer Pressure Pumping LLC in Union City, Oklahoma. James believes in the importance of leadership and dedication to a strong work ethic. He believes in going above and beyond, asking questions to learn more, networking with others, and getting involved wherever you can.

James Cole is an amazing illustration of how military experience combined with specialized manufacturing training can result in an individual who is prepared for a successful manufacturing career.

### From Military to Manufacturing:

In the Air Force, MOS codes such as 2A712, 2A713, 2A733, 2A753, 2A773, 2A731, 2A751, 2A771 translate to a process technician position in manufacturing.

Through training, veterans learn additional skills, including:  
**Repairing** — Repairing machines or systems using the needed tools.

**Equipment Maintenance** — Performing routine maintenance on equipment and determining when and what kind of maintenance is needed.

**Troubleshooting** — Determining causes of operating errors and deciding what to do about it.

## Impact

### >> Qualified Candidates:

Francis Tuttle offers four manufacturing related career training programs, including Advanced Manufacturing, Computer Aided Drafting and Design, Precision Machining and Welding. For more information, please visit [www.francistuttle.edu/getskills](http://www.francistuttle.edu/getskills).

### >> Better Pipeline:

Veterans are driven, hard-working, and have the ability to work well in teams. They enter the workforce with the soft skills that manufacturers are looking for, and often with the technical background manufacturers need.

### >> Partners

There are over 575 manufacturers and 50 schools in the Get Skills to Work coalition.



*Without Francis Tuttle and their partnership with Get Skills to Work, I wouldn't be where I am today. I am making near a six figure annual income thanks to my instructors the Instrumentation and Control program offered by Francis Tuttle.*

*-James Cole*