

# Innovation That Excites the Imagination



Many people have the misconception that there are no real opportunities in manufacturing. That it is a dirty working environment with limited income and growth potential. This couldn't be further from the truth. American manufacturers are some of the most innovative in the world, producing highly engineered products that are meeting some of the most stringent regulations globally. These manufacturers are making products that work smarter, more efficiently and help conserve resources.

## Meet Ben — Smart, hardworking, a little serious but with a great sense of humor

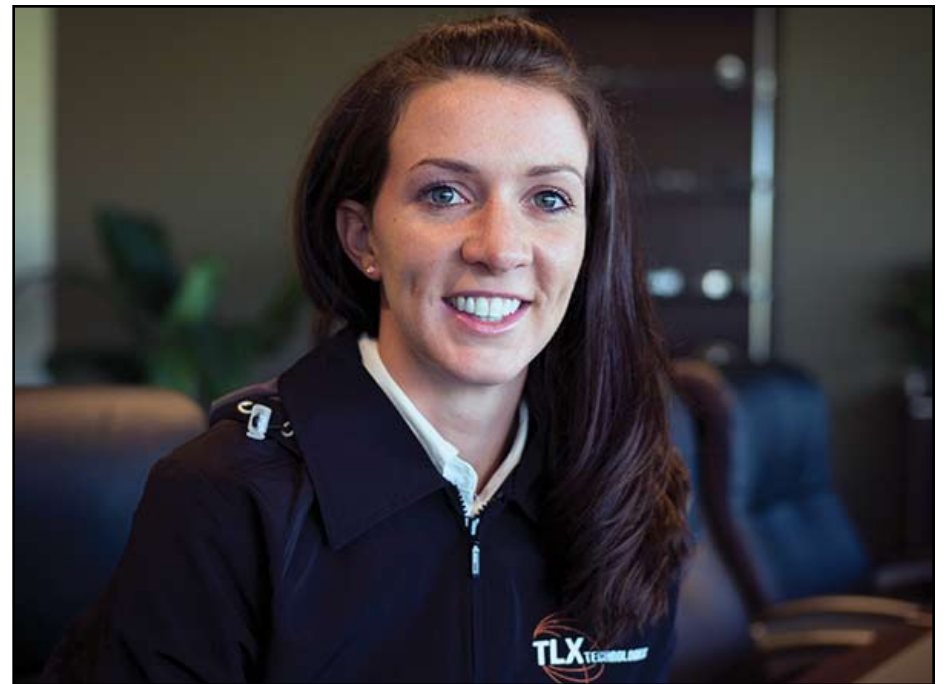
Ben didn't have a formal engineering program or classes at his high school. In fact, several of his uncles who are also engineers got him interested in pursuing engineering as a career choice. It was the right fit. After graduating from high school, Ben went on to attend MSOE in Milwaukee pursuing a degree in Mechanical Engineering.

Ben walked through our doors several years ago as an intern and TLX scholarship recipient. Perhaps he didn't see himself working in manufacturing long-term but was here to gain some experience and put the

concepts and material he was learning in the classroom into practice. His internship at TLX provided him with some real-world experience and a glimpse into what would be required of him once he finished school and secured a job. After graduation, Ben became a full-time employee in TLX's engineering department where he continued to learn and grow professionally. Today, Ben is preparing to attend a trade show in Germany where several of the actuators that he has helped design for the fire protection industry will be showcased.

## Meet Alana — Determined, intelligent and with a drive for excellence

Alana's story is quite different from Ben's. She started with TLX Technologies right out of high school almost a decade ago, working on assembling parts. Alana didn't have the engineering classes available to her in high school either. But she did take advantage of the classes she did have such as auto mechanics and electronics. She discovered that she enjoyed working with things that were mechanical and that she was also good at it. Over the years, Alana grew professionally. Under the guidance of TLX's engineering team, she began learning



engineering principals and decided she wanted to pursue a degree in engineering. Alana became a team lead in the production area and began pursuing her engineering degree while working full-time at TLX. Today, she works as a Lab Technician in the engineering and testing lab and will soon have her degree in engineering. Her years of experience working on the production floor gave her a skill set that has been invaluable to the engineering team in the prototyping and testing phases of development.

*Perhaps you see yourself in Ben or Alana.* Or, perhaps you are interested in accounting or marketing. There are many doors of opportunity in manufacturing available to you here in Wisconsin. Everything from sales to purchasing, computer programmers, machinists, and designers, there is a wide diversity of career options

in the manufacturing sector. According to PEW Charitable Trusts — "Selling Manufacturing to a New Generation", 600,000 manufacturing jobs are available because employers cannot find skilled workers and additional 700,000 jobs will need to be filled by manufacturers in the next eight years due to retirement.

TLX Technologies is excited about the future of manufacturing here in the US. We would like to invite you to explore what career opportunities are available to you through classes, programs and internships available through your school or community.

If you have any questions, please contact TLX at [pr@tlxtech.com](mailto:pr@tlxtech.com) or visit our website at [www.tlxtech.com](http://www.tlxtech.com).



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