



# EMPLOYEE SUCCESS STORY

**Natalie Del Valle**  
Mechanical Designer

Natalie Del Valle began her engineering career in the automotive industry, where she honed her skills in mechanical design and problem-solving. However, contributing to impactful, mission driven technology was always her dream. In August 2024, she joined Quantic Wenzel as a Mechanical Designer. Her role involves creating detailed layouts for complex frequency control and timing components, ensuring they fit together seamlessly in terms of function, form, and appearance. Designing custom parts is her favorite aspect, and she views it as a puzzle. Transitioning from automotive to aerospace and defense was daunting at first, but mentors Alec Leslie and Paul McCarty provided close support, helping her master industry specifics. Natalie recently earned her SolidWorks CAD certification and is now working toward her GD&T certification. A standout moment in her career at Quantic Wenzel was getting to contribute to a mission-critical space program, her first space application supported design work, which she was thrilled to be a part of. Outside of work, Natalie is an outdoor enthusiast who enjoys hiking and photography. Her cat, Saturn, keeps her company at home, and she's a self-proclaimed "potato girl," with a love for French fries and mashed potatoes. Her dream is to visit Greece, captivated by its breathtaking landscapes and architecture.

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*Moving from automotive to mission-critical RF and microwave was a big change. In automotive, it's all about high-volume production. Here, it's high-mix- nearly every design is unique, and each problem requires a custom solution. It's made me a better designer.*

-Natalie Del Valle

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