

Jenna Blewett-Anderson

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Experience:

Wi Inc- Englewood, CO

Project Manager

February 2018-present

- Communicated effectively and directly with overseas client
- Developed project requirements document, FMEA, project charter and production plan
- Directed team of engineers through all stages of design and development
- Worked with other project managers to resource engineering time effectively
- Directed adaptation of product into existing production automation
- Oversaw production of 10,000 units
- Worked on plan for long term production of >1 million parts per year

Staff Engineer

August 2013-present

- Blister Production

- Designed cold forming, heat sealing, and die cutting processes
- Sourced multiple pieces of equipment for clean room production and implemented them
- Implemented production improvements to improve quality and decrease cycle times
- Responsible for troubleshooting mechanical, electrical, and software issues on production floor

- Quality Responsibilities

- Completed ISO 13485 auditor certification and performed internal audits
- Designed in process and final inspection methods to ensure quality product
- Assisted with preparing clean room for ISO Class 7 certification
- Performed accelerated aging studies of products by following ASTM F1980 Standard
- Worked on completing multiple CAPAs for production nonconformances
- Wrote and performed Installation, Operational, and Performance Qualifications protocols and reports on clean room equipment
- Performed process capability analysis for process validations

- General Responsibilities

- Quoted multiple production projects for design and validation efforts
- Wrote numerous Engineering Change Notices to update and change documents and drawings
- Wrote Standard Operating Procedures for many processes
- Responsible for designing prototype process tooling for multiple projects

Terumo BCT- Lakewood, CO

Automation Engineering Intern

May 2012-Aug 2012

- Created and tested plan to upgrade 4-axis robot
- Troubleshoot Cognex Camera Software to identify bad production parts
- Wrote and updated technical documents and procedures
- Trained engineering technicians to self-authored document for quality testing
- Designed ways to make samples for quality testing of automated machines

Education

University of Colorado

B.S. Mechanical Engineering

May 2013

Emphasis: Biomedical Engineering

Technical Skills

Solidworks, Matlab, Mathematica, Microsoft Office Suite, Minitab, Labview, CorelDraw, VBA, Laser cutting, FDM and SLA 3D Printing, Soldering, Quality Audits