

Lead Manufacturing Engineer Cover Letter

5383 Stanton ValleyOleviabury, RI 26031

Dear Denver Leannon,

I submit this application to express my sincere interest in the lead manufacturing engineer position.

In my previous role, I was responsible for technical expertise in the areas of metallic materials development, metals selection, metallurgical failure analyses including corrosion and stress corrosion cracking, properties of metals, heat treatment, forming (including superplastic forming), metal matrix composites, mill products, forgings, castings, welding, metal deposition, brazing and diffusion bonding.

Please consider my experience and qualifications for this position:

- Lead process optimization along with standardization of equipment and tooling for tube bending products in close collaboration with MET CCT team
- Develop a purchase/refurbish strategy for NA region
- Develop and maintain NA bending capacity for existing assets
- Technical support for NA Manufacturing Engineering & Technology (MET) tube bending team
- Process development for tube bending manufacturing and assembly
- Participate in new program launches and continuous improvement activities within NACA
- Solid foundation in applied thermoplastic polymer rheology and polymer structure-properties relationships
- Experience with start-up assembly projects, preferably in the automotive/trucking industry

Thank you in advance for reviewing my candidacy for this position.

Sincerely,

Casey Waelchi