req305027 - Advanced Welding Engineer – Kansas City

The future is what you make it!

When you join Honeywell, you become a member of our team of problem solvers, innovators, dreamers, and doers who make the things that make the future. Working at Honeywell isn’t just about developing cool things. That’s why all of our employees enjoy access to career opportunities across different fields and industries.

Are you ready to help us make the future?

Honeywell’s Federal Manufacturing & Technologies business manages the U. S. Department of Energy’s Kansas City National Security Campus in Missouri and New Mexico, manufacturing sophisticated mechanical, electronic and engineered-material components for our nation's defense system. Honeywell is on the leading edge of supplying engineering and manufacturing expertise for our nation's defense and national security. Visit kcnsd.doe.gov for more information about working for Honeywell at the Kansas City National Security Campus.

***This position will be located in Kansas City, MO***

Summary of Duties

- Performs Welding Engineering duties to support daily welding operations
- Applies technical engineering skill set to analyze process efficiency, troubleshoot defects, perform quality control functions, and drive cost savings
- Evaluates, applies and develops complex welding specifications in cooperation with the customer
- Develops robust and repeatable joining procedures for high precision components using Gas Tungsten Arc Welding (GTAW), Electron Beam Welding (EBW), Laser Beam Welding (LBW), Resistance Welding, and Vacuum Furnace Brazing
- Presents technical reports and communicates technical directly to customer subject matter experts
- Writes weld qualification reports, weld procedure specifications, and work instructions

YOU MUST HAVE

- US Citizenship required in order to obtain and maintain US Department of Energy Q-level security clearance
- Bachelor of Science Degree from an ABET accredited Engineering program or Bachelor of Science Degree in Physics from an accredited program
- 6 years of experience in engineering or technical activities

WE VALUE

- Master’s degree or PhD in Welding, Metallurgical or Materials Engineering from an ABET accredited program/university
- Experience performing welding engineering or similar metal product processing
- Research and development experience in welding processes and/or welding metallurgy
- Technical understanding of stainless-steel welding metallurgy
• Experience using and developing weld procedures for EBW, LBW, GTAW, Resistance Welding, and/or Furnace Processes
• Strong desire to drive advancements in welding technology and processes
• Ability to quickly adapt to new processes and materials
• Demonstrated ability to create and edit complex engineering and process equipment software
• related to highly complex technical or program assignments; and/or, complex strategic business processes
• Experience leading matrixed and multi-disciplinary teams and assignments
• Extensive knowledge and expertise in complex engineering and/or program management processes, principles, and architecture with progressive history of responsibility
• Expertise in estimation methods, critical path analysis, and contemporary program management trends and practices
• Expertise in integrating multiple, complex business and technical/engineering processes
• Ability to interpret, negotiate and capture customer requirements
• Proven excellence in effective communication, interactive presentations, and negotiation skills. Ability to routinely represent program management and company to stakeholders
• Proven ability to mentor, coach, and lead program management personnel and other staff in a matrixed management environment
• Ability to be company spokesperson for key programs
• PMI certification preferred. EIPM and IPDS experience
• Knowledge of Earned Value Management principles
• Expertise using Primavera P6 scheduling software

Please apply directly to the opportunity by going to this link.  

Once you apply, the assigned recruiter will reach out to have a discussion with you if you meet all of the must have requirements.