



WATT has positions open in mechanical and chemical engineering (BoP, system, thermal, flow stack) and materials engineering (Formulation, material science, SOFC). Details below:

Job Title:

Mechanical Engineer – SOFC Production Support Engineer

Status: Professional Exempt



Job Summary:

Seeking someone to be an integral part of a team dedicated to the design, fabrication and optimization of small scale SOFC units. Responsibilities will include the mechanical design and integration and maintenance of mechanical and electronic manufacturing equipment. A successful candidate will be very comfortable working with their hands on electro-mechanical assemblies and troubleshooting. This position requires a creative candidate that can use engineering fundamentals to develop and verify novel solutions to production challenges and process improvements.

Essential Functions

- Experience in fixture design for process improvement and control
- Experience in SolidWorks modeling program is essential
- Experience in Automated Process Equipment Design
- Mechanical disassembly, maintenance, and reassembly
- Electrical equipment including oscilloscopes and multimeters
- Basic electrical troubleshooting
- Experience in Microsoft Office package (incl. Word, Excel, PowerPoint)
- Ability to operate in a small team with a minimum of supervision
- Participates in weekly planning discussions regarding status of work in progress
- Generate progress reports / presentations as needed
- Complies with laboratory, State and Federal health, safety, fire and environmental policies
- Good Organizational and Planning Skills
- Actively participates in safety awareness and Incident Investigations as assigned
- Works overtime as required
- Able to work in a dynamic environment with a multi-disciplinary team

Qualifications

- Minimum requirements: Bachelors in Science in Mechanical Engineering, Engineering Technology, or related field
- Preferred strong mechanical fundamental and can demonstrate successful projects inside or outside of work

Benefits

- Full coverage of health, dental, and vision insurance for the employee
- Participation in 401(k), FSA, HSA, and employee incentive stock option plan
 - Paid time off and paid holiday

Interested?

Wattfuelcell.com | (724)-547-9170 | Careers@wattfuelcell.com

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