

PROJECT MANAGER

AvCarb Material Solutions located in Lowell, MA develops and manufactures engineered carbon-based materials for critical electrochemical, friction, and thermal applications. Growth around the world in the fuel cell electric vehicle market require us to make a multi-million dollar expansion to our production site in Lowell and are therefore looking to add a full time Project Manager to our team to support this effort.

JOB SUMMARY

The Project Manager will work in the Operations team, responsible for providing and integrating process support systems and building systems with manufacturing process equipment. The selected individual will interact with manufacturing, maintenance, various engineering groups, finance, purchasing, production control, equipment suppliers and contractors to develop process support systems, within the program timeline and within the budgeted finances. Assignments in a traditional plant engineering environment include project management, plant layout development, equipment strip-out and installation, general construction, material control, controls, electrical systems, mechanical systems, hazardous chemical systems, ventilation systems, piping systems, and scope and specification writing.

BASIC QUALIFICATIONS

- Bachelor of Science in ME, EE or equivalent BS in a related technical discipline (e.g. Electrical, Mathematics, Chemical or Materials Engineering)
- One year of experience in manufacturing, mechanical engineering, electrical engineering, maintenance or related field
- Knowledgeable in facility infrastructure and process equipment
- Experience developing business cases using benefit cost analysis to support investment forecasts. Strong project management skills are a must
- Proven record of applying problem solving techniques, root cause analysis and implementing corrective action
- Microsoft Project, Excel, Word, PowerPoint and Outlook experience
- Ability to prepare schedule of activities and deliverables and use tracking charts to show progress
- Ability to work any shift, overtime and some travel national and international
- Ability to work independently with minimal direction (self-motivated)
- Strong written/oral communication and the ability to communicate to all levels of management
- Excellent people skills and able to work within a team

PREFERRED QUALIFICATIONS

- Master's Degree in Engineering
- Understanding of roll to roll converting, coating, and heat treatment machinery, as well as assembly, automation, robotics, test processes and procedures
- Experience working with Chinese companies and ability to travel to China for business
- Knowledge and experience with automated production equipment
- Strong computer skills, must be proficient in MS Office, Auto-CAD, CNC programming
- Possess strong problem solving skills (SPC, DOE, Kaizen, and Root Cause Analysis)

AvCarb Material Solutions offers an extraordinary opportunity, a competitive salary, an exceptional benefits package including medical, dental and prescription plan, basic life insurance, short and long term disability, 401(K) and Roth 401(K) with employer match, flexible spending accounts, paid vacation and holidays.

Interested candidates should send their resume to the HR Department at HRAvcarb@avcarb.com

AvCarb values diversity in the workplace and is committed to Employment Equality. We encourage applications from all qualified candidates. AvCarb Material Solutions is an Equal Opportunity Employer