



AvCarb Material Solutions
2 Industrial Avenue
Lowell, MA 01851

Senior Manufacturing Process Engineer

AvCarb Material Solutions located in Lowell, MA develops and manufactures engineered carbon-based materials for critical electrochemical, friction, and thermal applications. We are a growing company with an entrepreneurial spirit looking to add a full time Sr. Manufacturing Process Engineer member of our team.

The ideal candidate will be an energetic, self-starter with a technical background, 5+ years of experience in a manufacturing environment and be a team player.

Position Responsibilities

- Keeping manufacturing equipment such as high temperature furnaces, weaving looms, textile equipment and coating equipment running
- Troubleshoot and repair equipment when down
- Monitor processes to ensure they are in control
- Determine root cause when processes are not in control and develop and implement corrective action plans as necessary to remedy the situation
- Process improvements to maximize efficiency, improve quality, minimize down time, and reduce costs
- Designs and commissions tools, jigs, fixtures, and tests to support the manufacturing team
- Develop and maintain control paperwork and SOPS for manufacturing processes
- Required to make routine verbal and written reports to Management

Position Requirements

- A Bachelor's Degree in Mechanical Engineering is required
- Minimum of 5 years of experience as a Process Engineer
- Must have exceptional documentation, organizational, verbal, and written communication skills
- US Citizenship required

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 or to Two Industrial Avenue, Lowell, MA 01851-5199.

AvCarb values diversity in the workplace and is committed to Employment Equity. We encourage applications from all qualified candidates.

AvCarb Material Solutions is an Equal Opportunity / Affirmative Action Employer