



## Job Title: Senior Equipment Engineer

City/Town: Wichita, KS

Country: United States

Position Type: Full Time -Salary

Required Travel: <15%

### Summary:

We are seeking a Senior Equipment Engineer to work in our thin-film deposition department. The ideal candidate will thrive in a fast paced, deadline-oriented atmosphere and be capable/ willing to work both in a team and on their own. Reporting to the Department Director, the person in this role will perform the following:

- Design and build semiconductor process equipment
- Trouble shoot and repair equipment and subsystems when out of specification
- Optimize equipment capability and availability
- Create /manage / execute preventative maintenance (PM) procedures
- Train technical staff on new maintenance procedures
- Manage site facilities and facilities suppliers
- Perform safety inspections and safety related activities.

### Requirements:

- Bachelor's degree in Materials Science or engineering discipline related to vacuum equipment or thin film deposition with 3 or more years of experience. Candidates with 5 or more years' experience working hands-on with vacuum equipment or thin film deposition systems without a formal degree will also be considered.
- Must be authorized to work in the United States
- Previous experience in management of materials and equipment vendors
- Demonstrated project management skills
- Excellent interpersonal, written, & verbal communication skills
- MS Office (Excel, Word, PowerPoint, Access) capable
- Experience with data acquisition/PLC hardware
- Experience with Lab view or similar software
- Safety Certified in low and high-voltage design, assembly, and troubleshooting
- Safety Certified in for handling and troubleshooting of process gases like NH<sub>3</sub>, HCl, and N<sub>2</sub>

### Physical Demands:

- The work requires routine walking, standing, bending and carrying items weighing less than forty pounds. Moving items over forty pounds utilizes a team lift