



Erodex Inc.
5727 S Laburnum Avenue
Richmond, Virginia 23231, USA

Senior Toolmaker/Machinist

Erodex is an independent family-owned precision engineering company with over 40 years of experience in the precision graphite tooling and aerospace sector. The role is to be a lead member of the team at our new precision manufacturing subsidiary, where Erodex has established its own tool room for fixture care and production of new fixtures in the AeroSpace sector. Enthusiasm and excitement circulate throughout the facility and inspires our work every day. Innovation and creativeness are hard to escape in an environment where we are passionate about excelling.

The senior toolmaker/ machinist will have functional responsibility for maintaining, repairing and the production of new tooling for the aerospace manufacturing industry. Ideal candidates will be self-motivating and have strong technical skills in the use of CNC, Manual, and Wire EDM Machines and be capable to work on their own initiative. An ability to also motivate, train and lead is essential, and a track record of demonstrable training ability and leadership will be expected.

Responsibilities:

- Primary responsibilities will include support for production and development management and control, and the building, and maintenance of production tooling as well as be working on tooling for new products. Sets up and operates machine tools, such as manual lathes, manual milling machine, surface grinders, Universal grinders, and saws. Machine parts and verify conformance of machined parts to exact specifications.
- Examine standard or previously used dies, tools, and jigs and fixtures, and recommend design modifications regarding construction and function of the part.
- Develop specifications for manufacturing of small parts from general descriptions for specialty tooling. Be able to draw or sketch design of small products.
- Provide analytical analysis for all current projects as well as new projects; help determine the best ways to optimize quality and production.
- Be able to set up and run machines in production, to assist in machine repairs and co-worker training for proper use of new tooling.

Qualifications:

- Minimum Five years' experience as a lead machinist or toolmaker.
 - Must be competent with reading blueprints and manufacturing new tooling.
 - Good organizational skills with the ability to work on multiple jobs at once.
 - Good problem solving and troubleshooting skills, and proven leadership and training skills.
 - Excellent math and analytical skills.
 - Set up, run and program FANUC CNC machine (Training will be available).
 - Wire EDM experience would be helpful but not a necessity.
 - Must have the ability to see jobs from design phase to completion in a timely manner.
 - Must have the dexterity to work with hands - handling small parts.
 - CAD/CAM skills are a plus but not a necessity
- Salary is competitive and commensurate with experience.

Our comprehensive benefits package includes:

- Medical, Dental and Vision Insurance
 - Group Disability
 - 401K
 - Life Insurance
 - 15 Paid Vacation Days plus 8 paid National Holidays
- Job Type: Full-time