



[Click Here to Apply for this Position](#)

Metallurgical Engineering Technician

Key Role:

As an engineering technician, the successful candidate plans and performs metallurgical engineering laboratory assignments in connection with the research, development, and field support of tank-automotive vehicle systems. An experienced machinist who can program and runs a wire EDM, waterjet, and/or CNC is preferred. Applies specialized experience and skill in the fields of mechanical, physical, microstructural, and environmental/corrosion testing. Responsible for conducting and coordinating failure investigations and metallurgical testing. Proficient in non-destructive testing techniques such as magnetic particle inspection, liquid dye penetrant, and ultrasonic testing. Operates and maintains metallurgical laboratory instrument, to include the maintenance and calibration of such equipment as well as ISO 17025 certification documents. Investigates commercial designs, manufacturing and refurbishment processes and products to determine their applicability to Army vehicle systems. Reviews, plans, organizes, and consults with other technicians, as required, on all phases of the assigned project, taking into consideration the customer's requirements. This position requires knowledge required to support the occasional handling, storage, and disposal of hazardous chemicals and/or waste.

To apply for this position or for more information, please click here
<https://www.linkedin.com/jobs/view/3450820788/> or email emily.powell@cathanco.com.

About Cathan, LLC: Cathan, LLC is a Service Disabled Veteran Owned Small Business (SDVOSB) providing opportunities to service and support Government clients in a number of domains including Engineering Services, Project Management, Organizational Planning and Software Engineering.