

Lead Engineer, Thin-Film Coatings

Key Roles and Responsibilities

J&L Tech located in Akron Ohio is seeking a Lead Engineer for Thin-film Coatings. The lead engineer can experience various works about coating system, production and management. This position would be a good opportunity to learn and to grow with our company.

- · supervision of the organizational operation and maintenance of the plant
- · key-role of the maintenance and operation of the coating systems
- · communication and maintenance of good relations with customers

Qualifications

- · Bachelor or Master degree in a relevant technical field.
 - Ex. Physics, Material Science, Chemical Engineering, Mechanical Engineering etc.
- · Authorization to work in the US
- · Familiar to vacuum system and thin-film deposition preferred
- · Good Communication skills and Flexible attitude to various works preferred.

Compensation & Benefits

- · Salary will be discussed based off competencies and experience
- · Medical, Vision, Dental Insurance
- · 401(k) Plan with company match
- · Paid Time off

Work Place: Akron, Ohio (J&L Tech US Coating Center)

Submit resumes or inquiries to alfredjjun@jnltech.co.kr

(Alfred Jun / Business Development Manager)





www.jnltech.co.kr

Company Overview

J&L Tech has been leading the domestic and overseas markets in plasma coatings and fuel cell components since its establishment in 1997. We are headquartered in Ansan, Korea and operating three branches in Korea and two overseas branches (Slovakia, Vietnam). As a R&D centered company, we cover the whole area of thin-film. Job Coatings, Plasma Coating System and Thin-film measurement equipment.

- Job coatings service: We provide various high hardness, lubrication coating services such as DLC, CrN, TiN and TiAlN. In particular, coating services for large-scale products that are difficult to be served by other companies are provided through our in-house developed system.
- Plasma Coating System: We develop and manufacture customized plasma coating system, covering PVD, CVD, and ALD.
- Thin-film measurement equipment: We develop and manufacture major thin film analysis equipment such as Scratch Tester (ODM to Fischer, Germany), Tribometer, and Calo-Tester, and precision vision inspection.
 - Graphite fuel cell bipolar plate: We are one of the largest graphite bipolar plate producers.

New US factory

J&L Tech is establishing US factory in Cleveland area. This coating center will start with providing job coating services to Li-battery makers. Coating Product is a huge Press Roller for Li-battery cell making. This technology is developed by us for the first in the world. This business has a huge growth potential with the fastest growing industry, Li-battery. Coring with this unique technology, this US center will grow as one of main coating centers in Eastern America.