



Position Specification

Position: **Coating**
Company: Zentech Manufacturing
Position Location: Bloomington, IL
Website: www.zentech.com

Zentech Overview

Zentech is one of the leading and most highly certified U.S. based Electronics Manufacturing Services (EMS) providers in North America. We support original equipment manufacturers (OEMs) of medical devices, aerospace and defense products, and industrial equipment with engineering & manufacturing solutions. These solutions include product design, printed circuit board layout, test development, and manufacturing support through the whole product lifecycle.

The products and designs Zentech support are an integral part of everyday life and in mission critical environments. Many can be seen every day at sporting events, on delivery trucks, in medical offices, at construction sites, on American farms, and on commercial aircraft. Other products and designs are unseen but vital, such the work we do for our domestic and foreign military customers who rely on our technical skills to help ensure our country remains safe, our warfighters remain out of harm's way, and our nation's networks remain free from intrusion.

Zentech has developed strengths in the required manufacturing processes for high reliability, high complexity, low-to-medium volume printed circuit boards and box builds, all with best-in-class ability to scale to higher volume products. Zentech products are proudly Made in America and our dedicated team has worked together to maintain normal operations as an essential business during the COVID-19 pandemic.



Coating

Full Time Position

Position Summary and Responsibilities

- Conformal coat Print Circuit Board Assembly according to Customer Specifications
- Follow instructions to make sure certain areas of the board do not coated i.e. properly masked off
- Operator will have to be able to operate an automated coating machine and be able to hand coat/spray boards
- Pay attention to make sure that the board meets the requirements such as coating on all areas required to be coated. No coating on connectors.
- Ensure proper staking of components and removal of tape for areas that are masked off

Position Qualifications

- HS Diploma
 - Crafting experience or very detailed experience in previous jobs
 - Ability to cut masking & kapton tape with sharp blades
 - Ability to use tweezers
- Working Conditions: Employee's hands can get dirty handling conformal coating. Coating room area can be cool(70 F, humidity 50-65%). Conformal Coating can have an offensive odor. Employee must be able to work with gloves. Employee needs to follow safety procedures and be careful in handling chemicals.

This position may require exposure to information which is subject to US export control regulations, i.e. the International Traffic in Arms Regulations (ITAR) or the Export Administration Regulations (EAR). All applicants must be U.S. persons within the meaning of U.S. regulations.