



CAD Engineer

All Flex Solutions is an Affirmative Action/Equal Opportunity Employee

All Flex Solutions is a leading provider of specialty flex and rigid flex circuits, flexible heaters, and value-added assemblies for mission and life critical applications. All flex solutions products can be found in many applications and markets, including medical, defense, aerospace, semiconductor, industrial, and telecommunications. Learn more at AllFlexInc.com.

Job Description: We seek a PCB Design/CAD Engineer for our CAD department. This position is responsible for performing:

PCB/FPC design work, reviewing and preparing electronic CAD data, and generating tooling for the process of fabricating flexible printed circuits and heaters. This position could be based out of our Northfield or Bloomington locations.

Responsibilities:

- Read, review and interpret customer prints/drawings
- Design PCB's/FPC's/heaters from customer print/BOM/schematic
- Read in, convert, review, and clean up data for manufacturing
- Basic operation of 2100/InCAM/NCCAM/PAR/Altium
- Resolve routine questions and problems, refer more complex issues to higher levels as needed
- Troubleshoot problems in CAD/CAM system
- Provide technical and problem-solving support to sales and to the production floor
- Other Duties as assigned

Requirements:

- Two-year technical degree in a related field, or equivalent experience desired
- Basic understanding of customer drawings
- Ability to establish priorities, work independently, and proceed with objectives with minimal supervision
- Must have excellent written and verbal communication skills



- Ability to interact with colleagues, supervisors and customers
- Skill to use a personal computer and various software packages

Must possess the following skills:

- Strong work ethic and detail oriented
- Forward thinking and visualization skills (spatial reasoning)
- Willing and eager to learn
- Ability to take direction and retain information
- Ability to perform in a fast-paced environment
- Ability to follow and execute basic procedures
- CAD software experience preferred (2100/InCAM/NCCAM/PAR/Altium)