

Senior Mechanical Engineer - Ottawa

Our Company requires a motivated senior mechanical engineer to join our dynamic, fast-paced team. The position requires a person who is well versed in the mechanical design of electronics packaging who can lead a small team of engineers.

Ability to deal directly with customers, gather requirements, perform high level architecture, delegate tasks and responsibilities, and see projects through to successful completion are a must. However, the candidate must not be afraid to “get his/her hands dirty” with detail design and documentation.

RESPONSIBILITIES:

- Interface with customers, gather requirements, attend build reviews, and gather feedback.
- Lead a small team of mechanical engineers on one or more projects.
- Do high-level architecture of mechanical systems.
- Perform thermal analysis of systems.
- Detail design and documentation of mechanical components and assemblies.

HIRING CRITERIA:

1. Minimum 6 years of experience in mechanical design with a strong emphasis on electronics packaging.
2. Thorough understanding of machining, sheet metal, casting and injection molding.
3. In-depth knowledge of Bellcore, NEBS, UL, and CSA specifications.
3. Ability to work quickly and efficiently with minimal supervision.
4. Ability to lead a small team of mechanical engineers.
5. Strong 3D CAD skills, Pro-Engineer preferred.
6. Strong thermal modeling and analysis skills, Flotherm preferred.
7. Time management skills – ability to multitask and self-manage.
8. Attention to detail.
9. Strong people skills.

Ideal:

-A senior mechanical engineer with extensive experience in the architecture, thermal analysis and detail design of electronics packaging for the telecom, datacom, and consumer electronic markets.

Base salary \$70,000 to \$80,000