



MECHANICAL ENGINEER

We are an engineering and technology company providing product development, engineering services and prototyping in a broad range of industries. RPM Tech provides an exciting, technically challenging and creative environment for motivated individuals. We are seeking an experienced Mechanical Engineer to support our product development needs and serve our expanding customer base.

Summary of Position:

The successful candidate will be responsible for the research, mechanical design and development of various products for the industrial, medical, energy, security, military and consumer industries.

Primary Responsibilities:

- Develop mechanical designs based on requirements provided by the customer.
- Complete component designs independently and subsystem designs with oversight.
- Confirm design performance and optimization through testing.
- Develop and test prototypes or support prototyping effort.
- Prepare documentation and transition to production.

Qualifications:

- Bachelor's degree or higher in mechanical engineering or comparable discipline.
- Good personal organization skills.
- 2+ years experience in a new product development or manufacturing environment.
- Understanding of electronics packaging, thermal, structural and dynamic designs.
- Experience with Pro/Engineer, Creo, SolidWorks or similar 3D modeling software. Creo preferred.
- Experience with 3D printing a plus.
- Must be motivated and willing to learn new technologies, work efficiently in a team environment.

The position is based in our Forest Hill, MD design headquarters. On-site presence is required; occasional remote-work arrangements are considered when feasible.

Benefits package includes paid time off, medical, dental, vision, disability, life insurance, and matching 401k.

Please email your cover letter and resume to HR@RPM-Tech.com

RPM Tech is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.