



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 a 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.
- Some experience in a new product development or manufacturing environment would be ideal.
- Understanding of mechanical engineering and materials principles.
- 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.