Who We Are?
At RPM, we don't just put our Company values on our website, we come to work every day, and live those values having learned the hard way, that it is adherence to those values that has helped us continue to innovate and grow over our 36-year history.

PASSIONATE—EMPOWERED —NIMBLE
INNOVATIVE—SUPPORTIVE—INTEGRITY —COMPETENCE

RPM provides, on a global scale, proprietary heavy-duty diesel technologies for industry leaders in construction, mining, over-the-road trucking, mass transit, as well as marine, aggregate, and power generation applications. These products help companies increase productivity, protect their workers all while creating a safer and cleaner work environment.

What You Will Do
As a CAD Designer at RPM, you will contribute to our success by working closely with our team of engineers, sales, and service personnel.
In this role you will develop, maintain, and improve the CAD documentation for parts, fixtures, and facilities. Design work starts with 3D modeling of parts – based on interpreting a napkin sketch or taking detailed measurements of existing parts. 3D models are then built into assemblies to make sure all parts work together as designed.
Once the solid models are finalized, a variety of 2D drawings are required. Appropriately dimensioned and toleranced prints allow the part to be fabricated cost-effectively. Sales drawings show detail pertinent to the customers' needs. Photo-realistic renderings are used in promotional materials. In- house build instructions utilize exploded views to show how parts are assembled. Finally, inspection drawings are created to verify parts received are correct.

What We Are Looking For
Practical, pragmatic CAD designers...not ivory tower designers. RPM's atmosphere demands strong mechanical intuition. Folks who grew up wondering how things worked and taking them apart to find out. Attention to detail goes without saying for accurately detailing a drawing. The busy schedules require excellent organizational and time-management ability. Internal and external customers represent diverse backgrounds so good interpersonal and communication skills are a must.
Specific skills helpful to the position: Design for Manufacturing/ Assembly/ Serviceability; GD&T; ISO 9001; MS Office Suite
SolidWorks Certificate from CAD/ technical schooling.
AS or BS ME/ MET degrees provide a good basis for knowledge.
Experience in a similar industry/ background is a bonus.

What We Offer You
• Competitive compensation
• Performance-Based Bonus Program
• Health Insurance, PPO - Zero Deductible
• Dental & Vision Insurance
• Flexible Spending Account

- 401K with Company Match
- Profit Sharing Program
- Generous PTO and Paid holidays
- Flexible Working Environment & Hours
- Continuous Education & Training Opportunities
- Tuition Reimbursement

About RPM Industries

At RPM, we pride ourselves in providing the highest quality product and service to many of the world's largest companies, companies like Caterpillar, Cummins Engine,, Detroit Diesel, MTU, Rolls-Royce, United Rentals, Volvo Construction, Mack Trucks, Komatsu, Hitachi, Liebherr, Genie, JLG, JCB, and Toyota.

RPM Industries is a manufacturer of engine pre-lubrication and oil evacuation products and tooling solutions. We proudly manufacture our systems in Washington, Pennsylvania, USA and specialize in engine pre-lubrication, fleet preventative maintenance, and oil evacuation technology.

Innovation is in our blood; we provide a wide-range of proprietary solutions to help our clients tackle their biggest problems, with more than 50 patents issued, and another 60 pending, globally. We encourage our employees to be autonomous in their work, focus on solving Customer based problems, while continuously using their creativity to develop unique solutions and to engage that process, no matter their title in the company. If you like autonomy in your work environment, are passionate to solve problems and like to work in a Team environment; if you love working with Customers, OEM's, and open to both learn from and teach others, then RPM is a place that is right for you.