

Product Safety & Development Engineer – Job ID: 11459

Allen Park, MI

Remove Post: July 29, 2016

Roush supplies comprehensive, integrated development services and provides customers with support that fuses technology and engineering. From design through prototyping, testing and manufacturing, we take our customers' visions from the sketch pad to production. We're focused, efficient, and we deliver. With over 3000 employees in more than 40 facilities across the United States, and interests around the world, Roush solves customers' problems and provides significant support to the automotive, performance products, military, entertainment, alternative fuels and consumer products industries. We are focused on performance, driven by technology, and committed to our customers' success. If you're only happy when your customers are happy, we want you on our team.

Are you a Product Safety & Development Engineer looking for a dynamic company to join? Due to our steady growth, we have an immediate opening in our safety area within our Allen Park, MI facility. The ideal person will be engaging in the development and analysis of safety testing. The ideal person will be responsible for all phases of engineering, and will be communicating plans and reports to resolve issues, during the evaluation of safety related testing.

Qualifications

- A Bachelor's Degree in Engineering, preferably in Mechanical Engineering
- 2 years of applied hands-on experience working in an automotive specific organization
- Hands-on experience with assembly or fabrication
- Must have experience or training in safety and ergonomics
- Must have proven experience with analyzing test data
- Proven experience applying Design of Experiments (DOE) theory and optimization tools
- Must have experience with Madymo or Radioss / LS-DYNA
- Must have strong communication skills, to deal directly with customers
- Must have strong data acquisition and analysis experience

Preferred Skills

- Experience in seatbelts, seats, and airbags strongly preferred

To apply, please visit the Roush careers page by clicking on this link: <http://www.roush.com/careers>

Our benefits include: medical, dental, vision, life insurance, LTD, 401K, tuition reimbursement, paid vacation, and paid holidays.

Visit our website: www.roush.com

Like us on Facebook: www.facebook.com/RoushCareers

At Roush, we are committed to maintaining an environment of Equal Opportunity and Affirmative Action. If you need a reasonable accommodation to access the information provided on this website, please contact the Recruiting Department at 734-779-7007 for further assistance.

EEO/AA/Veterans/Disabled

~CB~