

Designer - Job ID 11548

Location: Allen Park, MI

Remove Date: August 25, 2016

At Roush, we fuse technology and engineering to provide product development solutions to customers in a diverse range of industries. Widely recognized for providing engineering, testing, prototype, and manufacturing services to the transportation industry, Roush also provides significant support to the aerospace, defense and theme park industries. With over 4,000 employees in facilities throughout the United States, Europe, Asia, and South America, our unique combination of creativity and tenacity activates big ideas on a global stage. We want motivated, ambitious people who put the needs of our customers first, bring creativity to their work and will do whatever it takes to achieve success. If you share our passion for providing innovative solutions to complex challenges, we want you on our team.

Are you a CAD Designer looking for a dynamic company to join? Due to our steady growth, we have an immediate opening for a CAD Designer who will be responsible for designing vehicle components to assist our automotive, aerospace, military and industrial equipment customers. This position is located at our Allen Park, MI facility.

Responsibilities:

- Design vehicle parts and components using Catia CAD system
- Model simple or complex parts as well as dependent components
- Define and apply GD&T for both assemblies and dependent components
- Develop new designs and re-designs, using internal or external prints, models, sketches and verbal instructions
- Create complex concept layouts
- Plan for overall project and component design timing
- Preliminarily check drawings and models for completeness and accuracy

Qualifications:

- 10 years of mechanical design experience using Catia
- Must have recent CatiaV5 experience designing automotive powertrain, body and/or chassis components
- Coursework in related field is preferred
- Preferred experience with Class B surfacing experience. Class A surfacing is a plus
- Preferred experience with FORD processes & release procedures
- Must be able to take direction
- Must be willing and able to complete all tasks assigned
- Must be able to work core hours, flextime not available
- Ability to work independently and as a team member

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

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

Visit our website: www.roush.com

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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