July 2021

Mechanical Engineer

# Summary

We are hiring a talented Mechanical Engineer to join our team. If you're dedicated and ambitious, this is a great place to grow your career. Don't hesitate to apply.

# Essential Duties and responsibilities

* Plan, conceptualize, and create mechanical designs for new products
* Develop testing processes, and perform testing and validation of new designs
* Generate working prototypes for beta testing and customer demonstration
* Perform engineering calculations to support design work
* Create and review technical drawings, plans, and specifications using computer software
* Collaborate with multi-disciplinary engineering teams, and work with vendors and contractors
* Perform detailed documentation to track project development and design process
* Ensure project timeline is met and project stays within budget

# Position requirements

* Bachelor's degree in mechanical engineering or in a related field
* 2-5 years of experience working in engineering
* Firm grasp of engineering concepts, and experience designing mechanical systems and products
* Excellent math skills: ability to apply advanced mathematical principles and statistics to solve problems
* Experience using CAD software such as SolidWorks, AutoCAD, or similar
* Exceptional technical and problem-solving skills and reasoning ability
* Ability to communicate effectively and clearly
* Must be self-motivated and a great team worker

Interested in applying for the position? Please email a cover letter and resume to customerservice@evoengineeringdesign.com