ASSOCIATE DESIGN ENGINEER

Posting ID: EM176250B7

Company: SRAM

Position Type: Full-Time

College Major(s): Mechanical Engineering (ME)

Company Website: https://www.sram.com/sram

Work Location: Chicago, IL

Salary:

College Level(s): Undergraduate-Junior, Undergraduate-Senior, Graduate Student, PhD, Student

OVERVIEW

At SRAM, you will:

● Join a small team with big impact at an established, stable company. Enjoy a collaborative peer environment where we're all learning from each other as we continue to create new, innovative bicycle components.
● Contribute to mechanical designs working in concert with electronic and hydraulic systems. Be part of a team creating a physical product you can see, touch, and use. Take satisfaction seeing your work from initial concept through to full production and market launch.
● Enjoy being part of a team dedicated to quality, focused on reliability, and proud of what we create.

Roles and Responsibilities

● Design and develop high quality, robust products that achieve project goals. Create component and assembly CAD models and associated Engineering drawings.
● Regularly collaborate and consult with other engineers and team members.
● Apply SRAM engineering best practices and standard procedures to how the work is completed.
● Facilitate problem resolution within the design team, at factories and with suppliers.
● Mitigate design risks through proactive analysis, using tools such as FMEA, FEA and tolerance analysis.
● Provide input for development of manufacturing processes and equipment.

Education and Qualifications

● Bachelor of Science in Mechanical Engineering (BSME) or equivalent
0-3 years experience designing and developing products for the consumer market.
● CAD software proficiency required (Pro/E preferred).
● Experience with a variety of engineering tools such as statistics, GD&T, FEA and FMEA.
● Demonstrated knowledge of a variety of materials and manufacturing processes.
● Excellent communication, interpersonal, and team skills required.
● Ability to travel outside of the U.S. primarily to Asia, up to four times per year, for one to two weeks at a time

How to Apply
https://www.sram.com/company/jobs/associate-design-engineer-chicago-il#sm.000hxlk2513fd9twmk10t4mrynave