



**Job Posting:** Accident Reconstruction Engineer – Entry Level

**Posting Date:** November 28, 2022

**Position Description:**

Vector Scientific, Inc. (VSI) is looking for an entry level engineer who is a recent graduate or has 1-2 years of work experience. Accident reconstruction engineers conduct scientific analyses of motor vehicle accidents and apply engineering principles to solve vehicle and collision dynamics of real-world accidents. Analyses involve evidence documentation including vehicle and accident site inspections, Event Data Recorder (EDR) downloads, photography, drone photography, 3D laser scanning, and various technical processes to compile, analyze, and present the evidence. We are looking for someone willing to be challenged, roll up their sleeves, think, solve problems, and work as part of our talented team of vehicle accident reconstruction and injury biomechanics experts.

**Degree Requirements and Qualifications:**

- Bachelor's or Master's degree in Engineering, Mechanical Engineering, Applied Mechanics, Physics, or a closely related science.
- Successful completion of the Fundamental Engineer (FE) examination is preferred.
- Strong analytical and problem-solving skills; the ability to work as part of a team and independently; self-motivated and self-disciplined; outstanding oral and written communication skills; able to interact effectively with technical and non-technical people; and the desire to continue to learn and the ability to acquire, integrate, and apply knowledge.

Additional consideration will be given to candidates with vehicle dynamics knowledge and experience.

**Salary:**

Competitive salary commensurate with the candidate's education, training, background, and experience. Benefits package includes paid holidays, PTO (Paid Time Off), a health plan (medical/dental/vision), and a 401(k)-retirement plan.

**Company:**

Vector Scientific, Inc. (VSI) provides high-quality forensic consulting services in the areas of injury biomechanics and accident reconstruction in motor vehicle, industrial/occupational, and sport/recreation accidents. VSI promotes employee and company growth through education, research, and a teamwork approach to scientifically analyze case-related issues and forensic questions. VSI is a private company with a 30+ year history. [www.vectorscientific.com](http://www.vectorscientific.com)

**Location:**

VSI is located in Golden, Colorado. Our location and surrounding areas are desirable places to live with close proximity to the amenities of Denver, the Front Range, and the Rocky Mountains that are especially attractive to persons with active outdoor lifestyles.

**Apply:**

Please send a letter of interest, curriculum vita, and three professional references to [tmccleary@vectorscientific.com](mailto:tmccleary@vectorscientific.com).