



Job Posting: Forensic Injury Biomechanics – Biomechanical Engineer – with Experience

Posting Date: December 12, 2022

Position Description: Vector Scientific, Inc. (VSI) is looking for a person with 2 to 5 years of work experience in Forensic Injury Biomechanics. Our company's core work primarily involves occupant injury biomechanics analyses in motor vehicle collisions integrating vehicle collision dynamics, occupant dynamics, injury mechanics, and restraint system use and effectiveness but additional areas of work include industrial/occupational and sports/recreation accidents. It will be expected the candidate will bring their expertise and experience that will complement and/or supplement these areas.

The position requires the ability to work individually and as part of a team. Strong organizational, communication (both verbal and written), and managerial skills are required. Candidates should have the desire to continue to learn and the ability to acquire, integrate, and apply knowledge. People who succeed in this position enjoy challenges and problem-solving.

Company: VSI (Vector Scientific, Inc.) is a forensic consulting firm that conducts injury biomechanics and accident reconstruction analyses in motor vehicle, sport/recreation, and industrial/occupational accidents. VSI is a private company with a 30+ year history of providing high-quality science to nationwide clients. www.vectorscientific.com

Degree Requirements: M.S. or Ph.D. in Biomechanical/Biomedical Engineering, Biomechanics/Kinesiology, or a closely related science.

Experience: Two to five years of experience working in injury biomechanics analyses of motor vehicle, industrial/occupational, and/or sports/recreation accidents.

Compensation: The position will offer a competitive salary commensurate with the candidate's education, training, background, and experience along with a benefits package including a health plan (medical/dental/vision) and a 401(k) retirement plan. Our location in Golden, Colorado, and the surrounding areas (e.g. Denver, Boulder, Evergreen) are desirable places to live with easy access to the amenities of those cities, suburbs, the Front Range, and the Rocky Mountains. These areas are especially attractive to persons with active lifestyles and interests in sports, recreation, and outdoor activities.

How to Apply: Please send a letter of interest, curriculum vita, and three professional references to tmccleary@vectorscientific.com. Candidates must be authorized to work lawfully in the United States.