



May 15, 2019 Job Posting

Forensic Biomechanics – Entry Level Position – Golden, Colorado, USA

Position Description: The position is intended to be an entry-level position but candidates with experience are encouraged to apply. The work primarily involves occupant injury biomechanics analyses in automobile collisions integrating vehicle collision dynamics, occupant dynamics, injury mechanics, and restraint system use and effectiveness. It requires the ability to work individually and as part of a team. Strong organizational and communication skills (both verbal and written) 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, diversity, and problem-solving.

Company: Vector Scientific, Inc. (VSI) is a forensic consulting firm that conducts injury biomechanics and accident reconstruction analyses in automobile, sport/recreation, and industrial/occupational accidents. VSI is a small, private company with a 30 year history 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.

Preferred Background: Injury biomechanics in automotive collisions, transportation safety, crash injury prevention, crash injury databases (e.g. NASS-CDS).

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 interest in sports, recreation, and outdoor activities.

How to Apply: Please send a letter of interest, curriculum vita, and list of three professional references to jwheeler@vectorscientific.com.