JOB OPPORTUNITY: ENGINEER

JOB POSITION: Engineer with Talas Engineering, Inc. Full-time, salaried position.

JOB DESCRIPTION: Talas Engineering, Inc. is currently seeking an Engineer to work as part of a team on a variety of forensic mechanical engineering and/or biomechanical engineering projects. Examples of tasks performed include technical review of incident-related documentation, accident site investigation and documentation, accident vehicle/equipment inspection; analysis and simulation of vehicle dynamics, vehicular accidents and human kinematics, injury analysis, static and dynamic testing, and general forensic analysis and testing. The candidate must be a creative thinker, self-motivated, a team player, have strong analytical and problem-solving skills, have outstanding oral and written communication skills, and effectively interact with technical and non-technical people.

Additional Useful Skills:
- Experience with motor vehicle systems and mechanics
- Experience in failure analysis and/or accident reconstruction
- Familiarity with dynamic testing, data collection, and data analysis
- Knowledge of injury biomechanics, anatomy, and/or biology
- Knowledge of accident reconstruction software such as PC-Crash, EDSMAC, HVE
- Experience using occupant kinematics modeling software such as MADYMO
- Surveying experience

QUALIFICATIONS: B.S. in Mechanical Engineering with a strong background in mechanics and dynamics. Advanced degree and previous industrial experience are a plus.

TALAS ENGINEERING, INC. is a dynamic, engineering consulting firm and a leader in providing engineering and technical expertise in the areas of Accident Reconstruction, Biomechanical Analysis, Design and Failure Analysis, and Materials Analysis. Talas Engineering, Inc. offers an excellent package of health insurance benefits, life insurance, 401(k) Retirement Program, and profit sharing. Talas Engineering, Inc. is an Equal Opportunity Employer. Talas Engineering, Inc. is located in Hayward, California, in the San Francisco Bay Area.

TO APPLY: Please send a cover letter, resume, and transcript to:
Ms. Shelley Wiles: swiles@talasinc.com, 510-723-1130 (phone).
Please visit our website for more information: www.talasinc.com.