**Accident Reconstructionist Job Description Template**

[Insert company name here] is an established and successful law firm specializing in [insert key areas of focus here]

We’re looking for an Accident Reconstructionist to serve as a subject matter expert in the field of accident reconstruction within the [insert company name] Laboratory.

### Roles & Responsibilities

Responsibilities include, but are not limited to:

* Conduct field investigations and perform failure analysis involving various types of vehicles and mechanical equipment involved in incidents.
* Perform vehicle accident reconstruction or failure analysis of mechanical equipment or components.
* Perform engineering analysis, calculations, computer simulations, and technical reporting
* Investigate the design, safety, and failure of mechanical systems and machinery
* Travel to accident scenes or client sites to perform inspections and gather data
* Evaluate existing materials to draw conclusions and/or identify an action plan
* Manage projects from inception to completion, providing guidance to clients
* Participate in multi-disciplinary teams to analyze complex issues
* Prepare concise written reports of analysis and conclusions
* Provide testimony of findings at deposition or trial
* Author technical papers for publication in peer-reviewed journals
* Present at technical conferences
* Develop client relationships and promote business growth
* Assist in marketing technical capabilities to clients and the scientific community

### About you

* Master’s degree or Ph.D. in Mechanical Engineering or similar field
* At least [insert number] years of relevant experience, preferably including experience in consulting and/or testifying
* Excellent written and verbal communication skills
* The ability to work at a fast-pace in a team environment and independently
* Strong organizational skills and ability to manage several projects simultaneously
* Proficiency in statistics
* Attention to detail

### What you’ll get in return

The firm offers a generous benefits package along with compensation based on experience level and client orientation.

* Competitive compensation based on experience
* Medical insurance plan
* Dental insurance plan
* Vision insurance plan
* Contribution to life insurance plan
* 401k profit sharing
* Parking reimbursement
* Social, charity, and wellness events

To apply for the role or have a confidential discussion, contact us on [insert recruiter email address] or [insert recruiter phone number]