

## **ABOUT ARCCA, INC.**

Since 1987, ARCCA, Inc. has been a leading national forensic, scientific, and engineering company that has helped thousands of clients address complex technical and scientific challenges while managing their litigation issues. With six offices located nationwide in Penns Park, PA (suburban Philadelphia); Pittsburgh, PA; Chicago, IL; Hollywood, FL; Oakland, CA; and Seattle, WA, ARCCA continues to expand its reach while maintaining a strong commitment to quality and excellence in all of its services. We are dedicated to providing our clients with the highest level of expertise, professionalism, and support.

At ARCCA, we recognize that our greatest asset is our team members. We strive to create a collaborative and intellectually challenging environment that values our employees as preeminent experts and professionals. As a member of the ARCCA team, you will have the opportunity to chart YOUR career path with the full support of our leadership and your colleagues. We foster a culture of innovation and growth, providing ongoing learning opportunities and investing in your professional development. At ARCCA, we believe in recognizing and rewarding our employees for their contributions to our success and the success of our clients.

ARCCA's diverse team of approximately 100 experienced and credentialed professionals, provides services in: Forensic Engineering; Expert Witness Testimony; Sports Biomechanics & Human Performance; and Research, Development, Testing & Evaluation. Our expertise and decades of experience has made ARCCA the preferred choice of insurance companies, law firms, government agencies, professional sports, and corporate safety, claims, and risk management departments. ARCCA is dedicated to providing our clients with a timely, innovative, and intellectually rigorous work product. Our commitment to excellence has earned us a national reputation for delivering high-quality services, and we take pride in the professional respect we have earned within the industry.

Our growth has created an opportunity to expand our existing team of **Coordinating Biomechanist Engineer. We have immediate openings in Chicago, IL; Philadelphia, PA (Penns Park); Pittsburgh, PA; and Seattle, WA. We will consider qualified candidates in other geographic locations!**

## **ABOUT YOU AND THE COORDINATING BIOMECHANIST ENGINEER CAREER OPPORTUNITY**

You are a talented and driven person who enjoys a collaborative work environment with a multi-disciplinary team of engineers and experts whose purpose is to reconstruct injury producing incidents and other events to evaluate the biomechanics and determine mechanisms of injury.

You are interested in ergonomics, occupant protection, and/or injury prevention. You may have participated in Formula Society of Automotive Engineers (FSAE) or Baja SAE Collegiate Design Competition. You find yourself explaining how athletes were injured during instant replay. Sound familiar? If so, this may be the perfect career opportunity for you.

You are adept at preparing technical reports for clients and providing testimony as needed. You take pride in the confidence your clients have in YOUR expert status. You appreciate being rewarded by the company through competitive salary, bonus opportunities, and comprehensive benefits.

## **HOW YOU SUCCESSFULLY IMPACT CLIENTS, THE TEAM, AND THE COMPANY**

- Assist with biomechanics consulting projects related to human injury analyses in automobile accidents, fall events, sports/recreation, construction, workplace, and more.
- Conduct field investigations with an expert to document accident scenes and gather information that is the basis for simulation, testing, and overall analysis.
- Identify key facts and information through review of technical and non-technical materials such as police reports, medical records, legal pleadings, deposition testimony, photographs, vehicle specifications, and other documentation.
- Assist experts with analyzing human body responses to external forces, assessing injury mechanisms, and evaluating the potential for injury.
- **Work efficiently in a fast-paced environment involving multiple projects, while remaining detail oriented.**
- Enhance professional/technical knowledge and credibility through continuing education programs and review of technical publications.

- Participate in novel research projects that move your field of expertise forward.

#### **YOUR QUALIFICATIONS**

- Bachelor's or Master's Degree in Bioengineering, Biomedical, Biomechanical, Mechanical Engineering, or a related field.
- Foundation in the analysis of human locomotion, anatomy of the human body, impact biomechanics, and the effect of inertial forces on human injury.
- The ability to work collaboratively as a team and independently to achieve workplace goals.
- Optimizing your success requires a strong problem-solving ability, an open-minded analytical skillset, and a desire to evaluate the available information to answer complex questions.

#### **BENEFITS**

401(k) with company contribution, 529 College Savings Plan, Continuing Education Assistance, Medical and Long-Term Disability Insurance, Telemedicine, Company paid life and short-term disability insurance, Vision Care Insurance, Medical and Dependent Care Flexible Spending Accounts, Pet Insurance, Work Life Balance and Flexible and Hybrid Schedule Policy, Social Events, and Community Volunteer/Impact Opportunities.

For more information visit [www.arcca.com](http://www.arcca.com)

*ARCCA, Inc. is an Equal Opportunity and Affirmative Action Employer, M/F/Disability/Veteran.*