Position Title: Composite Engineer

Reports to: Director of Innovation

Location: Wilson Innovation Center - Chicago

Business Area: Racket Sports Innovation

Overview:

This position will play an integral role in identifying, prototyping and researching cutting edge technologies that can support the future needs of elite athletes and their evolving personal preferences. The role will help innovate the next generation of racket sports technology by researching materials and processes to radically change the existing product lines and production methods. This position will identify, develop and prototype advanced materials and technologies for improved performance and/or cost reductions.

Essential Duties and Responsibilities:

To perform the job successfully, an individual must be able to perform each essential duties and responsibilities to a high level.

- Build critical relationships and leverage expertise and capabilities from and outside Wilson to deliver results and create value
- Master product and technology knowledge for the implementation into the prototype iteration process
- Determine Technology approach and conceive innovative routes in the use of advanced materials incorporated into new physical designs. Employ sound experimental designs to effectively produce prototypes for field testing.
- Develop and apply creative ideas for new enabling technologies and support property activities; provide guidance and recommendations on patents while contributing to the development of IP strategies for area of responsibility
- Interact with external organizations (vendors, suppliers, trade shows) to explore new technologies for sporting goods applications
- Effectively uses project management/milestone planning techniques to drive multiple concurrent new technology opportunities in line with Wilson’s internal stage/gate development process
Required Education & Experience:

- BS or MS in Composite Engineering / Material Science or related field preferred
- Composite experience a must, right candidate with 10+ years experience will be considered in lieu of degree
- 5 to 10 years experience in prototype creation, analysis and testing
- In-depth knowledge of the latest materials and processes related to thermoset and thermoplastic materials

Qualifications, Skills, Abilities and Competencies:

- Demonstrated passion for sports and sporting equipment
- High level of technical expertise in a given area while showing the interest and willingness to learn and explore new areas
- A strong team player with positive and professional attitude and a strong bias for action to solve challenges
- Entrepreneurial, resourceful and comfortable operating without a high level of structure
- Strong multi-tasking capabilities and the ability to work effectively in a high-paced environment that embraces change and value creation
- Strong project management and analysis skills
- Knowledge and experience working with Word, Excel and PowerPoint
- Ability to travel 20% domestically and internationally

If you meet our requirements and are interested in applying for the position, please send your resume to tony.gallardo@wilson.com with subject line “Composite Engineer”. 