## **Anatomy Internship**

Wolfram has been defining the computational future for more than 25 years, and is one of the world's most respected computer, web, and cloud software companies. As the creators of *Mathematica*, Wolfram|Alpha, and the Wolfram Language, Wolfram is the leader in developing technology and tools that inject sophisticated computation and knowledge into everything.

Wolfram Research is looking for a self-motivated individual with exceptional research skills, demonstrated initiative, industry knowledge, and the ability to generate collect quantifiable data on human anatomy in a computable format.

## Responsibilities:

Research and input computable form of the following data:

- Associated elements of body parts (relevant tissue/organ)
- Abundance of elements in various tissue types (muscle, bone), body fluid, and organs, as well as total in the human body
- Metabolism (energy consumption rates for each major organ)
- Types of joints, muscle action

## Skills Required:

- Pursuing or completed bachelor's degree in life sciences— anatomy, physiology, kinesiology, MCB, integrative biology, biology
- Excellent research skills
- Excellent written and verbal communication skills
- Experience with Wolfram|Alpha or *Mathematica* is a plus

Interested applicants should email their resume and cover letter to <a href="mailto:sophier@wolfram.com">sophier@wolfram.com</a> with a brief description of relevant experience.

Location: Champaign, Illinois

AA/EOE/Vet/Disabled