Position for Masters Student

Two positions for masters students are available at Movement Neuroscience and Rehabilitation Laboratory at Colorado State University.

The research focus of the MNR laboratory is to understand the mechanisms underlying impaired movement control and its influence on driving, walking and hand function. We use force measurements, electromyography, accelerometers, transcranial magnetic stimulation, wearable sensors, driving simulators and virtual reality in our laboratory. For recent publications Lodha et. al., Frontier in Neurology, 2017, Lodha et. al., Journal of Gerontology, 2016.

Qualifications
Qualified candidates must have bachelors degree in engineering, kinesiology, neuroscience or any biomedical field. The ideal candidate will have expertise in at least one of these areas: computer programming, hardware instrumentation, scientific writing or clinical experience. High level of motivation and ability to self-learn in a new environment is expected.

Admission
Qualified candidate can be admitted through the School of Biomedical Engineering or the Department of Health and Exercise science.

Prior to submitting the application to the graduate program, please email Dr. Neha Lodha with a) cover letter including the description of past research experience, b) a curriculum vitae, c) the names of three references, and d) expected availability date.

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