

Exciting opportunity in Denver, Colorado.

We're looking for a **Gait Lab Engineer** to join the **Center for Gait and Movement Analysis (CGMA) Team** at **Children's Hospital Colorado**.



Denver, Colorado



Center for Gait and Movement Analysis (CGMA)

Gait Lab Engineer – Job Description

Provides engineering and technical support to CGMA motion laboratory, primarily related to clinical motion capture and physiologic measurement. Collaborates with the laboratory Physical Therapists, Kinesiologist, and Engineers in direct and indirect clinical movement laboratory operations. This includes operating and troubleshooting specialized laboratory equipment, patient marker placement, data processing, and report generation. Work on other research and innovation projects related to movement analysis. Full time position (40 hours per week). Eligible for benefits.

Qualifications

- Experience in motion capture and/or in a clinical gait analysis laboratory strongly suggested. Proficiency in analytical and programming languages related to movement analysis, including Vicon and/or Qualysis software, Visual3D, Matlab, LabView, statistical analysis, and the MS office applications.
- Ability and desire to work as an integral member of a multidisciplinary health-care team, as well as interact with clinical subjects undergoing motion analysis.
- Required Education Field of Study - Engineering General

To Apply

- Go to <https://www.childrenscolorado.org/about/careers/>.
- Search for Gait Lab Engineer or for Job ID 81630

Please email timothy.nicklas@childrenscolorado.org for more information. Or if attending GCMAS 2023, feel free to discuss the position with Lucas Moore or Jim Carollo.



Children's Hospital Colorado - Here, it's different. Come join us.

Children's Hospital Colorado has defined and delivered pediatric healthcare excellence for more than 100 years.

Here, the nation's brightest nurses, physicians, scientists, researchers, therapists and care providers are creating the future of child health. With an optimist's outlook, a trailblazing spirit and a celebrated history, we're making new strides every day.

We've been Magnet-designated four times by the American Nurses Credentialing Center and are consistently recognized among the nation's top 10 pediatric hospitals by U.S. News & World Report.

As a national leader in pediatric care, we serve children and families from all over the nation. Our System of Care includes four pediatric hospitals, 12 specialty care centers, 400+ outreach clinics and 7,000 healthcare professionals representing the full spectrum of pediatric care specialties.

We need your expertise.

A career at Children's Colorado will challenge you, inspire you, and motivate you to make a difference in the life of a child. Here, it's different. Do you have what it takes?

Equal Employment Opportunity

It is our intention that all qualified applicants be given equal opportunity and that selection decisions be based on job-related factors. We do not discriminate on the basis of race, color, religion, national origin, sex, age, disability, or any other status protected by law or regulation. Be aware that none of the questions are intended to imply illegal preferences or discrimination based on non-job-related information.