



6 Courses

Introduction to Clinical Data Science

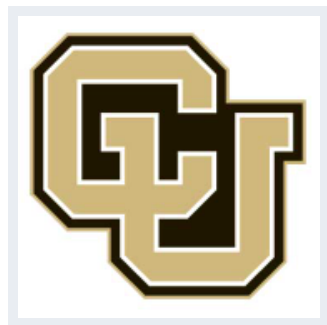
Clinical Data Models and Data Quality Assessments

Identifying Patient Populations

Clinical Natural Language Processing

Predictive Modeling and Transforming Clinical Practice

Advanced Clinical Data Science



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JHON FELIPE URREGO MEJIA

has successfully completed the online, non-credit Specialization

Clinical Data Science

Clinical data science uses data created by healthcare providers and the healthcare system to improve the care of future patients. This series of six courses prepared learners to: 1) evaluate electronic health record data types and structures, focusing on inherent advantages and limitations, 2) deploy basic informatics methodologies on clinical data, 3) provide appropriate clinical and scientific interpretation of applied analyses, and 4) anticipate barriers in implementing informatics tools into complex clinical settings. Mastery of these methods and approaches were demonstrated through practical application projects that used real clinical data and the Google Cloud computational platform.

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