



## Who is M2Gen?

M2Gen is an oncology-focused health informatics solutions company with the mission to help patients gain access to the best treatments by leveraging clinical and molecular data to accelerate the discovery, development and delivery of tailored and more personalized therapies. M2Gen's approach is to integrate clinical and molecular data from cancer patients who consent to an observational study called Total Cancer Care (TCC) Protocol. Patients donate their clinical data and specimens throughout their lifetime leading to new biomarker discovery, clinical trial matching, and population studies examining comparative treatment effectiveness. Creating in silico communities based on genotype and phenotype forms the basis for deep learning and pattern recognition to predict events.

## We're searching for a Medical Informatics Analyst II

The Medical Informatics Analyst II supports feasibility assessment, data transfer and honest broker needs at M2Gen in support of the Oncology Research Information Exchange Network (ORIEN) operations and third party research project activities. The Analyst is required to meet with key stakeholders to synthesize requirements for complex data queries across multiple platforms or data marts. The Analyst also performs complex data queries / analysis, ad hoc reporting, data mining, pattern and trend analysis to complete research and projects using various medical data sets.

## The education required for this role is:

**Bachelor's Degree** in Biology, Biomedical Sciences, Public Health, Health Sciences, Biostatistics, Epidemiology, Computer Science, or related field

**Master's Degree in these fields is preferred**

## To be successful in this role, we require:

- Three (3) years' experience performing complex data analysis, ad hoc reporting, data mining, pattern and trend analysis to complete research and operational projects using large healthcare data sets
- Five (5) years' experience using data query/reporting tools (e.g. Business Objects, Crystal Reports) or similar enterprise business intelligence applications or using statistical applications like SAS, "R", SPSS or similar applications for data manipulation and statistical analysis
- Scientific background in epidemiology, biostatistics, bioinformatics or clinical research

## We prefer a candidate who also has:

- Two (2) years' experience with a focus on cancer research and / or treatment
- Five (5) years' experience in a hospital, research or healthcare environment

## Additional skills and / or specialized training we are looking for:

- Ability to use multiple computer platforms, navigate different reporting systems and apply advanced analytical tool sets
- Ability to provide complex assessments and identification of business requirements to assist the customer in meeting their data needs



**The Medical Informatics Analyst II is also responsible for:**

- Providing complex data queries / analysis, ad hoc reporting, data mining, pattern and trend analysis to complete operational, research and analysis projects using healthcare and specimen data
- Transforming unstructured data sets and mapping disparate data sources and system exports to M2Gen standard models
- Creating customized reports by manipulating complex datasets such as providing aggregate and patient level data from large data sets, data warehouse and other source systems

**Contact:**

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***Full job description available upon written request to [Liza.Bryant@m2gen.com](mailto:Liza.Bryant@m2gen.com)***

***M2Gen, in accordance with Equal Employment Opportunity Policy GP-08, does not discriminate on the basis of race, color, religion, sex, sexual orientation, age national origin, marital status, citizenship, physical or mental disability, veteran status, or any other protected trait. Additionally, M2Gen will consider reasonable accommodations whenever necessary to provide equal employment opportunities to otherwise qualified individuals with a disability. The above job posting is intended to describe the general nature and level of work being performed by the person(s) assigned to this job. The above is not intended to be an all-exhaustive list of responsibilities and duties required and may include other duties as assigned. M2Gen reserves the right to modify, add, delete, or substitute certain responsibilities and duties at its sole discretion.***