

**Position Title:** MS Bioinformatician (Office of Biostatistics & Quantitative Health Sciences (BQHS), University of Hawaii John A. Burns School of Medicine; <http://biostat.jabsom.hawaii.edu>)

**Duties & Responsibilities:** Under general guidance, the MS Bioinformatician will use existing bioinformatics software to support biomedical research projects. The bioinformatician will provide omics data management, analytical, and interpretative support to basic science, clinical and translational research projects; assist in manuscript and grant writing; provide bioinformatics related education and training; and perform related tasks as assigned.

**Position Qualifications:** Minimum Qualifications: Master's Degree in Bioinformatics, Biostatistics, Computer Sciences, or related quantitative fields. One year of translational bioinformatics collaboration experience in an academic or biotech setting. Experience collaborating and providing bioinformatic support to research investigators.

Experience in manipulating, analyzing, and annotating large high-throughput molecular measurements, e.g., proteomic data, next generation sequencing and microarray data, using standard bioinformatics software tools and packages. Training and experience with script programming language, such as Python or PERL. Demonstrated ability to plan, organize, and prioritize assigned activities. Self-motivated and enjoy the challenge of analyzing complex problems. Ability to maintain highly sensitive, confidential material and be compliant with protected health information privacy rules. Must have critical thinking and excellent oral and written communication and interpersonal skills.

Preferred Qualifications: Knowledge of statistical packages, such as SAS or R. Knowledge and understanding of statistical principles and techniques. Experience with Linux, Windows and Mac platforms. Experience working in a medical center setting or familiar with medical terminology. Experience or familiarity with wet-lab techniques.

**To Apply:** Please submit cover letter indicating how you meet the minimum and preferred qualifications, CV, and copy of transcripts, and names and contact of at least three professional references to the University of Hawaii JABSOM Office of BQHS at [gbsjobs@hawaii.edu](mailto:gbsjobs@hawaii.edu)