

THE RITM MOL BIO LAB IS HIRING! Science Research Specialist II Bioinformatician

Duration 6-month contract, renewable

Monthly Salary PhP 38,150 / month subject to prevailing tax rate

Level of effort At least 40 hours per week

Date Needed August 22, 2022

Reports to Department Head ; Laboratory Manager; Section Head; Immediate Supervisor

Education Graduate at least a bachelor's degree in biology, computer science, or related field

Experience At least 1 year of relevant experience

Training 4 hour relevant training
-Training in Project Management is highly preferred.
-Training in Database Management is highly preferred.

Additional Qualifications

1. Experience with installing bioinformatics software in a UNIX environment
2. Knowledgeable in the use of programs and pipelines for reference alignment, assembly, consensus and variant calling of next-generation and/or third-generation sequencing data, as well as phylogenetic analysis
3. Knowledgeable in the use of Python and Bash Shell/Linux or strong programming skills in at least one relevant language (JAVA, python, perl)

Desirable:

- (1.) Experience setting up and running web resources
- (2.) Knowledge and experience with nanopore data
- (3.) Experienced in the use of R Software

Duties and Responsibilities

1. Analyze and interpret whole genome sequencing data from Grifflon/Minion output.
2. Develop and optimize automated workflows for data processing and analysis.
3. Prepares technical reports for bioinformatics analysis and assists in writing publications and other reports.
4. To provide training/support to end users in the understanding and use of software tools.
5. Liaise and collaborate closely with the project team.
6. Acts as the Data Privacy Officer of the study.
7. Maintains the study database.
8. Acts as the assistant Project Coordinator assists the Project Coordinator in the day to day operations of the study as needed.
9. May be asked to travel to the various study sites to ensure that the study procedures are properly implemented.
10. Does other tasks necessary for the study as assigned by the project leader.

Send your letter of intent and CV to :

Timothy John R. Dizon, MD, MBA

timothy.dizon@ritm.gov.ph

Lei Lanna M. Dancel:

leilannadancel.ritmmb@gmail.com

