

# WE NEED YOU NG TH

## Research Assistant - Bioinformatics

### WHO ARE WE LOOKING FOR

- BSc in Bioinformatics working on animal or plant related data including whole genome analysis

#### Experience:

- Proven experience in Bioinformatics

### WHAT WOULD YOU DO

- With the help of the senior research staff, generate innovative ideas leading to hi-tech biotech research and expand the scope of future SLIBTEC research, congruent with national and international biotechnology research requirements.
- Assist in securing international funding/grants for research and technical assistance for SLIBTEC
- Execute SLIBTEC research to deliver expected outcomes in a timely manner
- Develop new software applications or customize existing applications to meet specific scientific project needs and create novel computational approaches and analytical tools as required by research goals
- Communicate research results through conference presentations, scientific publications, or project reports
- Analyze large molecular datasets such as raw microarray data, genomic sequence data, and proteomics data for clinical or basic research purposes
- Keep abreast of new biochemistries, instrumentation, or software by reading scientific literature and attending professional conferences
- Compile data for use in activities such as gene expression profiling, genome annotation, and structural bioinformatics and design and apply bioinformatics algorithms including unsupervised and supervised machine learning, dynamic programming, or graphic algorithms
- Confer with departments such as marketing, business development, and operations to coordinate product development or improvement
- Collaborate with software developers in the development and modification of commercial bioinformatics software

**APPLY NOW**



Closing date: 28 February 2025

Send Your CV and Expression of Interest to :

 [slibtec@gmail.com](mailto:slibtec@gmail.com)

Use **Research Assistant - Bioinformatics** the subject line



Phone Number  
**0113 431 844**



<https://slibtec.gov.lk/>

