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## ROLE DESCRIPTION

Job Title	:	Research/Teaching Assistant
Reports To	:	PU-SDS Head of Education Unit and Dean of PU-SDS.
Department/Branch	:	Perdana University School of Data Sciences (PU-SDS), Malaysia <a href="http://tinyurl.com/7ub9rz6">http://tinyurl.com/7ub9rz6</a>
Effective Date	:	Immediate
Remuneration	:	Will be commensurate with qualifications and experience

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## JOB OBJECTIVE

- To ensure the smooth-running, delivery and success of PU-SDS Education Programmes
- To ensure student learning outcomes are achieved as well as student satisfaction in quality of education
- To effectively contribute to Bioinformatics research and services activities at PU-SDS
- To contribute to university activities in line with the university's overall vision and mission

## EDUCATION AND EXPERIENCE

BSc degree or higher in one of the following areas: Bioinformatics, Computational Biology, Computational Science, Data Science. Background in biology would be advantageous. PhD graduate/ Pursuing PhD (Preferred).

## RESPONSIBILITIES

- Mentor and teach Bioinformatics/Data Science topics to students and guide them during practical sessions
- Perform computational and statistical analysis of biological data
- Carry out administrative and teaching duties with emphasis on quality and student-centered learning
- Carry out services to PU-SDS/company clients with emphasis on promptness, efficiency and good customer service
- Carry out research activities with emphasis on knowledge discovery and application
- Contribute to the overall needs of the university

## SKILLS AND COMPETENCIES

- Programming or scripting knowledge and experience working with biostatistical software packages required
- Good communication and management skills
- Ability to work on multiple projects simultaneously and prioritize work flow
- Ability to be flexible and willing to expand skills beyond what is written here

## APPLICATION PROCEDURE

Please forward by email a letter of application clearly outlining your interest in and suitability for the post, a copy of your curriculum vitae and the contact details, including email address of three referees.

Kindly forward the above details to [hrrecruitment@perdanauniversity.edu.my](mailto:hrrecruitment@perdanauniversity.edu.my)