SingAREN is Singapore's National Research and Education (R&E) Network, and the sole provider of local and international networks dedicated to serving the R&E community in Singapore.

SingAREN's members consist of the Institutions of higher learning, research organizations, government, and network industry players. The SingAREN Open Exchange (SOE) interconnects Singapore's R&E community to the R&E networks in other countries, including Asia, Australia, Europe and the US. SingAREN offers value-added services to Singapore's R&E community, including eduroam, Singapore Access Federation (SGAF), and Database Mirroring Services. http://www.singaren.net.sg/

We invite you to join SingAREN's dynamic team as:

Technical Specialist

You shall play an integral role in ensuring a robust and resilient network infrastructure, in enabling cutting-edge scientific research collaborations and network technology demonstrations between the Research and Education communities in Singapore and their international partners.

SingAREN shall support and provide the necessary training for you to realise your potential and for carrying out your duties.

Key Responsibilities

In this role, you shall:

- Engage with members' organisations to assist with network connectivity
- Provide technical support for Science DMZ and Data Lake development
- Manage the authorisation and access infrastructure set-up and support
- Provide server/network implementation and maintenance

Requirements

- Degree in Computer Engineering or Science, or a relevant field. Polytechnic Diploma holders in Computer Engineering with related skillsets would also be considered.
- Familiar with Linux, with knowledge of container-based systems (e.g Docker)
- Familiar with basic Networking Concepts
- Possess Programming knowledge (e.g. Python)
- Knowledge and experience on Application development would be beneficial
- A team player with strong communication skills.
- Possess a pro-active mindset with analytical and problem-solving skills
- Able to work independently in a dynamic work environment

Please submit your resume via email to **recruitment@singaren.net.sg** indicating:
email subject title as: "Technical Specialist (SingAREN)"

Only shortlisted candidates will be notified.