



## ZAMBIA RESEARCH AND EDUCATION NETWORK

### JOB OPPORTUNITIES

ZAMREN is a National Research and Education Network (NREN), whose objective is to connect Research and Education Institutions in Zambia to the Regional Research and Education Network in Eastern and Southern Africa, UbuntuNet ([www.ubuntunet.net](http://www.ubuntunet.net)), thereby extending ZAMREN to other National Research and Education Networks in Africa and to the rest of the World for the purpose of efficient and effective access, sharing and delivery of education and research resources.

ZAMREN has the following vacancies for suitably experienced and skilled personnel:

#### 1. CHIEF TECHNICAL OFFICER

##### The Job

This Chief Technical Officer (CTO) position reports to Chief Executive Officer. He/she is responsible for the overall technological direction of ZAMREN's technical vision and leading all aspects of technology development, according to its strategic direction and growth objectives. Coordinate, control and manage the installation, Maintenance and support of all servers and communications network equipment and peripherals at ZAMREN Network Operating Centre and PoP installations for effective provision of ICT services to ZAMREN member institutions.

##### Qualifications

###### a) Academic:

1. Must have a full Grade 12 Certificate with at least Credits in English and Mathematics.
2. Must have a BSc in Computer Science or Bachelor of Engineering in ICT or related field.
3. MSc in a related field will be an added advantage

###### b) Professional:

1. Must have CISCO CCNP or Juniper JNCIP or other recognized Networking Professional qualifications.
2. Must be a fully paid up member of either ICTAZ or EIZ

###### c) Experience:

Must have six (06) years work experience in an ISP, Telco or robust and busy ICT Industry of which three (03) years should be at a senior level.

#### 2. NETWORK ADMINISTRATOR

##### The Job

This technical position reports to the Chief Technical Officer. He/she will plan, carryout installations, maintenance and upgrades of Network support equipment (both data and voice), servers, computers and peripherals to ensure high available of equipment at all locations of ZAMREN.

##### Qualifications

###### a) Academic:

1. Must have a full Grade 12 Certificate with at least Credits in English and Mathematics.
2. Must have a BSc in Computer Science or Bachelor of Engineering in ICT or related field.

###### b) Professional:

1. Must have a CISCO (CCNA, CCNP) or other recognized Networking professional qualification
2. Knowledge of Juniper Router is an added advantage

###### c) Experience:

Five (05) years practical experience in an ISP, Telco organization or in a demanding Networking environment in large corporation.

All applications must be sent by e-mail and addressed to the Chief Executive Officer, Zambia Research and Education Network, University of Zambia, School of Education Building, First Floor West Wing, P.O. Box 32379, LUSAKA be sent to [ceo@zamren.zm](mailto:ceo@zamren.zm).

**Closing date for all applications: 8 JUNE 2020**