

& training Department: Higher Education and Training REPUBLIC OF SOUTH AFRICA

higher education



EXTERNAL ADVERTISEMENT

PORT ELIZABETH TECHNICAL VOCATIONAL EDUCATION AND TRAINING [TVET]

APPLICATIONS: Please hand deliver your application, quoting the reference number to: The Deputy Principal: Corporate Services: Mr. D.P. Baartzes; Port Elizabeth TVET College; Erica Central Campus; 1 Richmond Park Drive; Richmond Hill; Port Elizabeth 6001; Reception Area or post your application to: Private Bag X6040; Port Elizabeth 6000

CLOSING DATE AND TIME: 30 March 2021 at 16:00

NOTE: Applications must be submitted on a Z83 application form obtainable from any public internet department www.gov.za/documents service or on the at or www.pecollege.edu.za.The duly completed Z83 application form must be accompanied by a duly signed and dated Application Letter. A recently updated comprehensive CV with three (3) contactable references and certified copies of all qualifications, the qualification transcripts of certified copies (statement of results), identity document and driver's license [where it is required] not older than six (6) months is required. It is the applicant's responsibility to have foreign qualifications evaluated by the South African Qualifications Authority and the evaluation certificates from SAQA must be attached. Failure to sign the Z83 form and submit the requested documents will result in your application not be considered. Candidates whose appointments will promote representivity of race, gender and disability will receive preference. Correspondence will only be entered into with short-listed applicants. If you have not been contacted within three (3) months of the closing date of this advertisement, please accept that your application was unsuccessful. Successful candidates will be subjected to personnel suitability checks (criminal record check, citizenship verification, qualification/study verification) and previous employment verification). Successful candidates will also be subjected to security clearance processes. Applications received after the closing date or fax and email applications will not be considered.

POST: NETWORK CONTROLLER

REFERENCE NUMBER: PS08/2021DHET

SALARY : R316 791P.A + BENEFITS (SALARY LEVEL 8)

CENTRE: PORT ELIZABETH TVET COLLEGE: ERICA CAMPUS

NATURE OF APPOINTMENT: PERMANENT

Port Elizabeth Technical Vocational Education and Training College (TVET)

Central Administration - Tel: 041 509 6000, Fax: 041 582 2017 • Dower Campus - Tel: 041 509 6200, Fax: 041 481 7111 Iqhayiya Campus - Tel: 041 509 6450, Fax: 041 452 1048 • Russell Road Campus - Tel: 041 509 6300, Fax: 041 582 2281 Victoria Campus - Tel: 041 509 6150, Fax: 041 374 5321

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REQUIREMENTS:

Incumbent should have a relevant Senior Certificate/Grade 12/NCV Certificate (Level 4). National Diploma, or Bachelors degree in Computer Science or Information Technology and or CNA, MCSE or equivalent qualification. Experience: 3-5 years IT support experience with a minimum of one-year experience in the administration of servers. Knowledge of: Networking concepts; DNS, DHCP, TCP/IP, Routing; Messaging infrastructure; Desktop infrastructure support; Enterprise Antivirus support; VPN Technologies and concepts; Virtualisation Technologies; Firewall technologies and principles; Computer and network security principles; Server Operating Systems; ITIL

<u>Skills</u>:

Maintenance and administration of core server infrastructure and Services maintenance and monitoring of security environments (patch management, Antivirus, firewalls, Intrusion Prevention) Maintaining virtual server infrastructure and services; maintaining messaging infrastructure and Services; Monitoring and maintaining backups; Maintain enterprise infrastructure monitoring and reporting technologies; Implementation and support of Server Operating systems.

DUTIES:

Hardware and Software Installation and System Maintenance: Diagnose specific software related problems, interacting with vendors/consultant on corrective measures/applicability of suggested solutions. Install and configure set-up commands, test and solve logs and conduct analysis and evaluation on the functionality of application software. Set up, install and test new units prior to handover and monitoring functionality in the live environment. Maintain data dictionaries/directories and control the distribution and retention of data on various storage devices. Network Administration and Maintenance: Administer the WAN and LAN networks. Monitor and administer the usage of the internet. Information Technology and System Administration: Update the IT asset register. Maintain records of licences permitting the use of specific software. Perform system backups. Web Support: Implement appropriate security measures to safeguard data and restrict access appropriately. Audit web sites and applications to ensure that standards are met, security measures are in place and determine and address the impact of new requirements and programming changes required. Maintain web applications (e.g. integration, testing, maintenance and reporting

ENQUIRIES: Ms C Jansen and Ms Z Cooper

Tel: (041) 509 6000

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