



merSETA

MANUFACTURING, ENGINEERING
AND RELATED SERVICES SETA

The Manufacturing, Engineering and Related Services Sector Education and Training Authority (merSETA) is a Schedule 3A public entity established in terms of the Skills Development Act (Act No. 97 of 1998) Registration Number 17/merSETA/01/04/20 to facilitate skills development for the Metal and Engineering, Motor Retail and Components Manufacturing, Automobile Manufacturing, Plastics Manufacturing and New Tyre Manufacturing Sectors Automotive Components Manufacturing Chamber.

INTERNAL & EXTERNAL ADVERT

We have an excellent opportunity for the following professional to join Strategy, Research & Reporting Division.

Specialist Systems (C2) - Reference Number: SS/HO/16/05/24

Salary R32 278.42 per month

FIXED-TERM CONTRACT: 12 MONTHS

HEAD OFFICE

Purpose: The primary purpose of the Specialist Systems is to support the deployment, and management of the merSETA cloud server dedicated to innovation software (unique coding), and its operational support in a testing and production environment.

Key Accountabilities and Responsibilities

The ideal candidate should be able to fulfill and perform the following key accountabilities and responsibilities:

- Ensuring an optimal environment for the deployment, management and maintenance of unique coding for teaching and learning innovation projects.
- Managing third-party solutions affiliated with Canvas and implement/support their LTI integrations.
- Providing second tier support for system users.
- Set-up and monitoring of an internal ticketing system for LMS-related issues to ensure that issues are addressed appropriately.
- Performing regular backup operations appropriate for data protection, disaster recovery and failover procedures.
- Provision of documentation and technical specifications to system users for planning and implementing new and/or upgraded software.
- Responsible for capacity, storage planning, and database performance.

Qualifications, Experience, Knowledge and Skills

- NQF Level 7 in Information Technology, Information Systems, Computer Science



- At least 3 years working experience in an ICT environment with knowledge and experience in deployment, management, administration and troubleshooting in a Linux operating environment for Cloud-based: Virtual Box, Ubuntu 20.04, Docker & Docker compose, NGINX and PostgreSQL
- Additional experience in the following will be an advantage: Scripting and automation tools; deployment of open-source Canvas educational software; of implementing and effectively developing helpdesk and IT operations best practices including expert knowledge of security, storage, data protection, and disaster recovery protocols
- Excellent communication in Project-based teamwork
- Analysis and problem solving
- Planning and organizing
- Written and oral communication
- Attention to detail

Offer

The merSETA offers a competitive salary package and an opportunity to work with a dynamic and diverse team. If you meet the requirements and are interested in this exciting opportunity, please submit your application for consideration.

CLOSING DATE: 16 MAY 2024

The merSETA is an equal opportunity employer and preference will be given to suitably qualified Affirmative Action Candidates and People Living with Disabilities in line with the Employment Equity Plan. To apply for this opportunity, submit a fully completed job application form, a detailed curriculum vitae with three references, clearly quoting the Job Title and Reference Number as a subject in the email:

recruitment@merseta.org.za

Only short-listed candidates will be contacted. Should you not be contacted within 2 months after the closing date, please know that your application was not successful.

The merSETA reserves the right not to make an appointment.