VACANCY

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JOB TITLE	:	**INFRASTRUCTURE SUPPORT ENGINEER UNIX/LINUX**
POSITION NUMBER	:	**60058606**
REPORTS TO	:	**MANAGER INFRASTRUCTURE**
BUSINESS UNIT	:	**INFORMATION TECHNOLOGY**
LOCATION	:	**HEAD OFFICE (PRETORIA)**
POSITION STATUS	:	**PERMANENT**

Purpose of the Job

Plan, co-ordinate, install, configure, and manage all Unix/Linux Systems within the enterprise to meet business requirements. Designs and implements architecture. Identify and resolve (hardware and software) technical problems and malfunctions related to Unix/Linux Operating Systems. Make decisions that are critical in the areas of performance throughput analysis, problem solving and infrastructure planning with the potential to affect the successful execution of business transactions. Proactively research and locate necessary tools and processes to identify troublesome trends as they develop. Participate in various IT projects intended to continually improve and/or upgrade Unix/Linux infrastructure.

Job Responsibilities

- Design systems; install hardware and operating systems; identify solutions through constant interfacing with appropriate management levels, clients, departments, and vendor organizations to ensure a cost effective and efficient infrastructure environment is available to provide the processing power essential to department operations
- Install software and systems hardware; troubleshoot, maintain, upgrade and provide solutions to complex hardware/OS problems; alert management, help desk team, and other IT groups when sensitive issues arise or a major problem is suspected; minimize client productivity loss caused by technology outages, and provide necessary infrastructure for clients to meet their business needs
- Monitor and control infrastructure performance in the areas of response, throughput and availability.
- Proactively research and locate the necessary tools and processes to identify troublesome trends as they develop; analyse trends and develop a long-range plan designed to resolve problems and prevent them from recurring; maintain high service levels for the user community and establish a method to easily compare the installation of performance against established performance objectives.
- Participate in various IT projects intended to continually improve/upgrade the telecommunications infrastructure; for example, evaluate new software and hardware required to meet business needs or to make a process more cost effective.
- Handle times of peak service demands or as needed to solve complex problems aimed at delivering consistent quality service to clients within predefined service levels; review assigned service requests daily, following up and providing status updates to clients; ensure data pertaining to the status of service requests is entered into the help desk problem tracking systems (Remedy) accurately and promptly on a daily basis to provide an up-to-date picture of service delivery status and backlog.
- Identify opportunities and recommend solutions for improving service efficiency and effectiveness; participate in IT initiatives to address service issues; keep abreast of technical enhancements; have a working knowledge of department-specific applications; attend seminars and other educational opportunities; seek out insight and on-the-job training from peers and other internal and external resources

- Configure, install and maintain necessary hardware and OS for hardware and software to provide a suitable environment to run production applications and perform development; perform maintenance and release upgrades on a timely basis or as needed; monitor performance and availability of Unix/Linux platforms
- Assist in developing strategic and tactical planning of Unix/Linux environments for internal customers, including discovery and documentation of user requirements before development design
- Audit the Unix/Linux environment for security strength and apply necessary changes and patches to keep security up to ISO standards.
- Design and implement System architectures.
- Develop/ follow procedures for Unix/Linux administration.
- Assist in setting priorities and managing resources to achieve unit, division and corporate goals.
- Recommend Standards and guidelines.
- Recommend/select specific products as necessary, participating in tool and vendor evaluations.
- Participate in and contribute to task forces and special projects initiated within departments/divisions.
- Continuously strive to improve client support, identifying opportunities and recommending solutions for improving service efficiency and effectiveness; have a working knowledge of department-specific applications.

Role Requirements:

Qualification:
- IT Diploma (NQF Level 6) or NQF equivalent
- Driver Valid Code B

Experience:
- 3 – 5 years relevant IT experience

Knowledge and understanding of:
- In depth knowledge of IBM Aix Technology, Sun Solaris, Redhat Linux (Other Flavour s), IBM Virtualisation Technology and Storage Disk
- Knowledge and certified on cloud hosting platforms like AWS Oracle ODA or PCA hardware infrastructure Management
- Extensive knowledge of Cloud Technologies will be an added advantage,
- In depth knowledge of hardware and OS software,
- Supervisory and interpersonal skills,
- In depth knowledge of operating systems, Knowledge of operating systems planning, enhancements and installations,
- Demonstrated experience in effectively managing small to large projects within a cross-functional environment,
- Knowledge of Management tools and Applications, Understanding of the enterprise business and business processes, knowledge of business unit functions and cross-group dependencies/relationships, Quality assurance & control and Project Management.

Skills and Attributes

- Broad range of Unix/Linux OS knowledge and skills desired, primarily IBM Aix 6.1, Linux Redhat, Cloud Technologies and IBM Virtualisation
- Technology, Thorough understanding of distributed systems architecture and comprehensive knowledge of multiple technical disciplines,
- Excellent technical knowledge and aptitude in the areas of networks, hardware, software and troubleshooting techniques,
- Knowledge and certified on cloud hosting platforms like AWS
- Oracle ODA or PCA hardware infrastructure
- Ability to solve operating system problems and to manage the performance and capacity of a Unix/Linux systems environment, Experience in effectively communicating with a broad base of end users and multiple management layers,
- Ability to effectively adapt to rapidly changing technology and apply it to business needs,
- Ability to anticipate user requirements and identify and resolve complex problems with minimal supervision; strong customer service and communication skills,
- Good judgement and analytical skills; strong follow-up and organizational skills,
- Ability to conduct and prepare feasibility studies; develop client proposals, including estimates for costs, time and resources; prepare statistical reports: complete cost/benefit analysis and conduct business,
- Ability to assess internal and external operating practices, anticipate future system requirements and research and analyse emerging technologies.

How to Apply

If you wish to apply and meet the requirements, please forward your Curriculum Vitae (CV) to RecruitmentSN@Postbank.co.za

Please indicate in the subject line the position you are applying for. To view the full position specification, log on to www.postbank.co.za and click on Careers.

Closing Date

5 January 2026

Disclaimers

The South African Postbank SOC Limited is committed to the achievement and maintenance of diversity and equity in employment, especially with regard to race, gender and disability. In compliance with the bank's employment equity plans, we encourage and welcome applications from diverse groups from the South African Employee active population. Correspondence will be limited to short-listed candidates only.

If you do not hear from the South African Postbank SOC Limited or its Agent within 3 months of this advertisement, please accept that your application has been unsuccessful. The South African Postbank SOC Limited reserves the right not to fill the positions or to re-advertise the positions at any time.

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