



SENIOR SYTEMS ENGINEER

(Payclass 10)

ENTERPRISE INFRASTRUCTURE SERVICES

INFORMATION & COMMUNICATION TECHNOLOGY SERVICES

Are you experienced in providing intermediate technical support for business-critical services and/or infrastructure and have project management experience in a progressive ICT environment, with a strong customer focus and a demonstrable track record of innovative thinking, project-based delivery and productive interactions across multiple teams? The Enterprise Infrastructure and Services division seeks a Senior Systems Engineer to develop infrastructure and services through project work, to design, maintain and manage complete systems, support ICT systems, services and infrastructure and provide technical leadership in a complex and heterogeneous systems and infrastructure environment. This is a role which plays a critical part in ensuring that UCT derives value from its investment in IT infrastructure and reports to a senior manager.

Responsibilities include:

- Providing highly technical support for business-critical services, systems and/or infrastructure.
- Designing, maintaining, managing and developing one or more business-critical ICT systems and/or infrastructure service components.
- Responsible for developing and implementing infrastructure, systems and services through project work
- Provides technical leadership for one or more system and/or infrastructure service components
- The Senior Technical Specialist reports to a Senior Manager.

Minimum requirements include:

- Relevant qualification at NQF level 6
- 5 years' relevant experience in enterprise ICT applications and infrastructure of which 3 years must be relevant current technical hands on experience

Required non-technical skills include:

- Ability to prioritize and manage work under pressure.
- Excellent written and spoken communication skills.
- A strong customer service ethic.
- Ability to work as part of a team
- Analysis and problem solving ability

Required Technical skills and competencies

The following technical skills and competencies are required for the positions as listed.

Desktop Infrastructure – Workplace Services

- Intermediate experience in administering and maintaining of Windows Desktop OS (WIN 10) including exposure to Linux and Apple OS
- Intermediate experience in administering and maintaining software and operating system distribution solutions, i.e. Zenworks, SCCM, Widows AutoPilot, Microsoft Intunes, etc.
- Proficient in administration of physical and virtual infrastructure hosts in complex heterogeneous environments
- Proficient in operating system related scripting languages, e.g. Powershell, WinBatch scripting, etc
- Working knowledge in implementing and administering desktop and application virtualization e.g. Citrix, Microsoft HyperV, VMware ESX 5.x/6.x
- Working Knowledge to administer and configure cloud-based services e.g. Microsoft Office 365, Microsoft Intunes, Windows AutoPilot, etc.

- Working Knowledge in application and operating system updating and remote configuration mechanisms e.g. Zenworks Patch Management, WSUS, SCCM, etc
- Solid knowledge of network infrastructure services e.g. DNS, DHCP and various networking protocols
- Remote administration and troubleshooting skills.

Advantageous Skills

Relevant technology certifications and/or a qualification at NQF 7 and/or relevant experience in Higher Education is advantageous

The annual remuneration package, including benefits, is R501200 to R589646 per annum.

To apply, please e-mail the below documents in a **single pdf file** to: icts-jobs@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter, and
- Curriculum Vitae (CV)

An application which does not comply with the above requirements will be regarded as incomplete.

Only shortlisted candidates will be contacted and may be required to undergo a competency test.

Telephone: 021 650 3012

Website: www.icts.uct.ac.za

Reference number: E20719

Closing date: 11 August 2020

UCT is committed to the pursuit of excellence, diversity and redress in achieving its equity targets. Our Employment Equity Policy is available at <http://www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf>

UCT reserves the right not to appoint.