**JOB DESCRIPTION**
**FOR MASTER TRAINER – NETWORKING AND SYSTEM ADMINISTRATION**

| Title | Master Trainer – Networking and System Administration |
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| Faculty/Division | Center for Excellence in Information Technology |
| Category | Academic |
| Reports to | Director of CEIT |
| Location/Campus | Honiara, Panatina Campus |

**Role Summary:**

The Master Trainer – Networking and System Administration will play a key academic role at CEIT, delivering high-quality instruction in networking technologies, server administration, and operating system configurations. The position demands a dynamic educator capable of guiding Certificate Level 4 learners through theory and hands-on practice using modern tools, while ensuring the curriculum reflects the latest industry standards and innovations in the IT infrastructure domain.

**Key Responsibilities:**

- Deliver structured and engaging instruction in Networking and Server Administration, emphasizing practical skills and current technologies.
- Design, update, and enhance curriculum materials, lab exercises, and assessments for modules such as TCP/IP, ADDS, DNS, DHCP, DFS, Virtualization, and Network Security.
- Lead hands-on training using simulation tools like Cisco Packet Tracer, NS3, and Wireshark.
- Conduct lab-based sessions on configuring and managing Linux and Windows servers, covering services like Web Servers, File Servers, ADCS, and Group Policy Objects.
- Facilitate classroom discussions on OS fundamentals, including file systems, permissions, access control, and system monitoring tools.
- Supervise and mentor students on academic projects involving real-world network and server setup scenarios.
- Collaborate with academic and industry partners to align course content with professional expectations.
- Organize and lead workshops, bootcamps, and seminars on emerging IT infrastructure technologies.
- Stay updated with industry advancements through continuous professional development and incorporate them into course delivery.

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- Support students' career development through mentoring and professional readiness activities.

**Required Qualifications and Experience:**

- Bachelor's Degree in Computer Science, Networking, System Administration, or related field (Mandatory).
- Master's Degree or Postgraduate Diploma in a related discipline (Preferred).
- Minimum of 3 years of academic experience or a combination of teaching and industry experience in Networking and Server Administration.
- Hands-on knowledge of server technologies (Linux/Windows), network protocols, and virtualization platforms (VMware, Hyper-V).
- Proficient in configuring services such as ADDS, ADCS, DHCP, DNS, DFS, Web/File Servers, and Group Policies.
- Experience using academic tools and platforms to manage learning outcomes and assessments.

**Certifications (optional):**

- **Networking:** CCNA, CompTIA Network+
- **Server/OS Administration:** MCSA, LPIC-1/2
- **Productivity Tools:** Microsoft Office Specialist (MOS)

**Core Skills:**

- **Networking & Simulation Tools:** Strong command of Cisco Packet Tracer, NS3, GNS3, and monitoring tools like SolarWinds, Nagios, and Zabbix.
- **System Administration:** Competence in both Linux and Windows server environments.
- **Communication:** Strong command of English (written and verbal); capable of breaking down complex topics for diverse audiences.
- **Instructional Skills:** Ability to create and deliver structured content with clarity, engagement, and real-world relevance.
- **Mentorship & Leadership:** Ability to mentor, evaluate, and motivate students and junior faculty.

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**TERMS AND CONDITION**
The position is for Five (5) years under an employment contract. Remunerations and benefits will be according to the SINU Salary level. The contract is renewable subject to good performance.