

Wi-Fi Specialist

FIXED-TERM CONTRACT (12 Months)

Salary: We offer a competitive remuneration.

Email CV to recruitment@tianaconsulting.co.za

Our Client is looking for Wi-Fi Specialist who will be responsible for the design, planning, development, specification, procurement, implementation and optimisation of all Wi-Fi systems and solutions required by the company to serve its client base.

The incumbent will further define the Wi-Fi ecosystem of solutions for the organisation, devise network strategies for Wi-Fi customer solutions, provide high-level support on Wi-Fi networks and solutions and be overall responsible for drafting design, implementation, management, and operational guidelines for the Wi-Fi ecosystem.

Key Responsibilities

- Devise network strategies for Wi-Fi customer solutions and ensure alignment between strategy and designs.
- Design, plan, optimize and implement Wi-Fi customer solutions and services.
- Capacity planning on the wireless network infrastructure.
- Provide high-level support on Wi-Fi networks.
- Willingness to work after hours and weekends.
- Develop, review and update network documentation, processes and procedures.
- Keep abreast of the latest technologies and assist in aligning designs, optimizations and planning with the strategy.
- Test new technologies and equipment.
- Contribute to the evaluation, selection, and integration of third-party products and technologies.
- Collaborate with internal and external stakeholders to understand customer requirements and ensure solutions align with industry best practices and regulatory requirements.
- Ensure that network designs are scalable, resilient, and cost-effective.
- Collaborate with network engineering teams to implement designs
- Ensure availability of network performance reports periodically
- Ensure real-time visibility of network operation
- Maintain detailed documentation of solution designs, configurations, and implementation processes.

Qualifications:

- Bachelor's degree in Telecommunications or Electronic Engineering or equivalent.
- CCIE Enterprise Wireless or similar certification is preferred

Experience:

- 5 years relevant experience in the telecommunications industry with at least 3 years in a Wireless Internet Service Provider (ISP) environment
- Experience in design, survey and implementation of Wi-Fi systems / solutions
- Experience in RF Planning and Design
- Experience in TCP/IP and routing protocols
- Experience in Wi-Fi analytics
- IP, ISP and VoIP experience
- Competence in Microsoft Windows, Linux/UNIX/*BSD operating systems and Microsoft Office

Knowledge:

- Working knowledge of broadband technologies, including fibre-optic networks, microwave point-to-point and point-to-multipoint networks, broadband core, distribution and access networks.
- Understanding of value-added services such VoIP, SD-WAN, IoT
- Understanding of network architecture, protocols, and security measures.
- Understanding of ISP regulatory requirements in South Africa.
- Understanding of the broadband industry standards and best practices.
- Demonstrated knowledge of W-Fi network solutions, Broadband network integration, IP networks and RF networks
- Demonstrated ability to collaborate effectively with internal team members.

Our Client is an equal opportunity employer, as such will give preference to suitable candidates who add to the cultural and gender diversity of the company.

All materials and communications will be held in absolute confidence.

CLOSING DATE: 05 June 2025

Correspondence will be limited to short-listed candidates. If you have not been contacted within one month after the closing date, please consider your application as unsuccessful.