

Mauritius Emerging Technologies Council Scheme of Service

Post: Emerging Tech Specialist (on Contract)

Salary: The starting salary will be determined based on the selected candidate's qualifications and relevant work experience, in accordance with the approved salary scale.

Qualifications:

By selection from among candidates possessing: -

- A.** A Bachelor's degree in Computer Science **OR** Information and Communication Technology **OR** a degree the major part of which should be Computer Science **OR** Information Technology, **OR** an equivalent qualification acceptable to the Council.
- B.** Candidates should -
 - i. reckon at least four years' post-qualification experience in the relevant field.
 - ii. have experience managing IT projects, ensuring timely and within-budget delivery of IT facilities and systems.
 - iii. have a high sense of initiative and be able to work in a multi-disciplinary team; and
 - iv. have good interpersonal and communication skills.

Candidates should produce written evidence of experience and knowledge claimed.

Role and Responsibilities: To provide technical expertise in emerging technologies, undertake research and development activities, coordinate technology projects and initiatives, and support the promotion and adoption of innovative digital solutions in line with the objectives of the Mauritius Emerging Technologies Council.

Duties:

1. To be responsible to the Research and Project Coordinator for the performance of the following duties:
 - i. To drive initiatives aimed at promoting awareness and adoption of emerging technologies across different sectors.
 - ii. To organise and participate in technology conferences, workshops and seminars.
 - iii. To undertake and support research projects aimed at investigating and demonstrating the applicability of emerging technologies in addressing sectoral challenges.
 - iv. To develop prototypes and pilot programmes that showcase the potential impact of emerging technologies in various sectors.
 - v. To evaluate and select appropriate software solutions in line with organisational objectives and user requirements.
 - vi. To assess hardware requirements and provide technical input in relation to the procurement and deployment of IT equipment and related technologies.
 - vii. To oversee the establishment, maintenance and enhancement of the organisation's network infrastructure and related technological systems.
 - viii. To undertake research and development activities in emerging technologies.
2. To use ICT in the performance of his duties.
3. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Emerging Tech Specialist in the roles ascribed to him.

Note:

The officer will be required to work outside normal working hours, including Saturdays, Sundays and Public Holidays, whenever the exigencies of the service so require.