Terms of Reference

Position Title:	Software Developer
Missco Code:	2512,2513,2514
Skill Level:	3
Public Service Rank:	8
Type of Appointment:	Full-Time Contract

Scope of work

With the overall guidance and direction from MoEDTT, the Software Developer is required to develop, enhance and maintain the systems related to services provided to the public from MoEDTT.

In developing and enhancing the systems, the Software Developer should recommend design methods to improve user friendliness, system performance and versatility of the systems developed and enhanced. The Software Developer is also encouraged to make recommendations on improving the process flows.

In developing and enhancing the systems, the Software Developer shall give due consideration to the following aspects.

- Draw business or individual information from existing master databases managed by the government (e.g., DNR database for individual information, business permits issued from other regulatory authorities etc.)
- Ensure that the new databases developed under this consultancy are compatible with other systems that will be integrated under the project (e.g., Pension systems data).
- Ensure that new developments are structured in such a way such that it easier to manage and optimize system performance.
- The systems shall be developed and enhanced as per the Software Requirement Specifications approved by the respective system owners.
- Factor in the system gaps already identified and consult with both internal and external users, senior officials of MoEDT to ensure system developments are made in line with policy and legal parameters and taking into consideration the view of users.
- Design and develop the systems in a manner that will enhance system efficiency and facilitate optimization of end users experience.

Major Functions

- Researching, designing, implementing, and managing software programs
- Testing and evaluating new programs
- Identifying areas for modification in existing programs and subsequently developing these modifications
- Writing and implementing efficient code
- Determining operational practicality
- Developing quality assurance procedures
- Deploying software tools, processes, and metrics
- Maintaining and upgrading existing systems
- Training users
- Working closely with other developers, UI/UX designers, business systems analysts

Qualifications and Experience:

Level 9 qualification under the Maldives National Qualifications Framework (MNQF) in a field relevant to the position.

OR

Level 7 or 8 qualification under the Maldives National Qualifications Framework (MNQF) in a field relevant to the position, along with at least 4 years of experience in related field.

Educational Field:

- Software Engineering, Information Security Engineering, Computer Science, Computer Engineering Technology, Information Technology, Digital Media and Information Resource Design, Multimedia and Information Resource Design, Multimedia Management and Webmaster.
- Computer and Information Security, Computer and Information Security Auditing, Cyber Security, Cyber Security and Threat Intelligence, Cyber Intelligence and Security, Cyber Security and Forensics, Cyber Security and Data Governance, Applied Daza Science and Cyber Security, Digital Forensics,
- Artificial Intelligence, Applied Artificial Intelligence, Artificial Intelligence and Robotics, AI and Machine Learning, Creative Technologies and Artificial Intelligence, Artificial Intelligence and Sustainable Technologies

Experience Field:

- Technical, work and research activities related to information and communications technology.
- Should be fluent in Microsoft ASP.NET Core/MVC, C#, and Microsoft SQL server environment.

Contract Terms:

• **Remuneration:**
Basic Salary: 17,980.00
Job Allowance: 8,390.00
Attendance Allowance: 225.00 per day

• **Contract Duration:** 2 years, renewable based on performance

• **Probation Period:** 3 months

• **Working Hour:** 9:00 – 17:00

Candidate Evaluation and Selection Process

Candidates will be assessed through a multi-stage process that evaluates academic background, professional experience, technical knowledge, and practical skills. The process will include a interview to measure communication and delivery capabilities.

Candidates interested in providing the services are required to submit their CV, ID copy, attested certificates, experience letters and other relevant information demonstrating their qualifications and experience in the area.

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05 November 2026