



TERMS OF REFERENCE

Post: Senior Developer

Section: Information Technology

Salary: MVR 22,400.00 – 26,000.00

Attendance Allowance: MVR 100.00 per working day

Employment Type: Permanent

RESPONSIBILITIES & DELIVERABLES:

1. Design and implement front-end/back-end solutions.
2. Review and understand functional UI/back-end requirements to be able to conceive and present application design and UI/back-end prototypes focusing on workflow and usability.
3. Document and publish requirements, design, and functional specifications for use by internal teams.
4. Implement new UI/back-end functionality using industry standard frameworks.
5. Evaluate existing user interface or back-ends, propose, and implement improvements and extensions as required by the overall architecture of the product.
6. Contribute to the team's software development lifecycle improvement initiatives by utilizing standard practices as well proposing areas of improvement – design, planning, implementation, testing, and documentation.
7. Provide guidance, review code and mentoring to junior developers.
8. Supervise subordinate developers.

QUALIFICATIONS AND EXPERIENCE:

- Completion of MQA Level 5 qualification in Software Engineering, Computer Science, Information Systems, or a relevant field, and 5 years of experience in software development, systems analysis, or requirements engineering.
- Completion of MQA Level 7 in Software Engineering, Computer Science, Information Systems, or a relevant field, with a minimum of 2 years of experience in web-based software development using PHP and MySQL will be an added advantage.

SKILLS AND COMPETENCIES:

- Strong knowledge of requirements engineering and system analysis methodologies.
- Ability to prepare functional requirement documents (FRD), technical specifications, workflows, and use case documentation.
- Ability to develop features using programming languages **PHP** for backend or **JavaScript** for frontend.
- Strong reporting skills.
- Experience with database structures and system architecture concepts.
- Understanding of web technologies (**PHP, MySQL, APIs, frontend/backend frameworks**) sufficient to guide development teams.
- Ability to interpret and document integration requirements with external service providers.
- Strong communication and stakeholder management skills.
- Ability to act as liaison between technical teams and business sections.
- Familiarity with project documentation standards and version control practices.
- Strong organizational and documentation skills.
- Proficiency with databases (**MySQL**), web servers (**Apache, Nginx**).
- Proficiency with **Git**.
- Proficiency with **DevOps**, application deployment, and maintenance.
- Proficiency in requirements engineering and application design.