



Reference Number: 188-HRS-IUL/2022/19
Date: 30th March 2022

Terms of Reference

Position

DevOps Consultant

Type of Contract

Temporary

Duration

1 Year (Contract is renewable based on performance)

Background

The Civil Service Commission of Maldives is looking to hire an energetic, self-motivated, organized and enthusiastic DevOps Consultant. The objective of the DevOps Consultant is to analyze the current systems and business processes, create design documents, and develop various applications needed for the Civil Service Commission.

Reporting Relationships

DevOps Consultant will report directly to the Director General of Information and Communication Technology, or a person assigned by the Director General of Information and Communication Technology.

Scope of Work

- Study and understand complex software applications and complex business processes.
- Should be able to design and develop business process documents independently.

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- Collaborate in a team to develop micro service software applications.
 - Should be able to design, code and develop production level applications independently.
 - Train the trainers after each development cycle.

Qualification

- Bachelor's Degree in Information Technology or Software Engineering or Computer Programming or Web and Application Development or Information Systems Management or in the field of Computer Science. And at least a total 05 years of experience in the relevant fields.

Experience

- Must have good project management skills – good planning, scheduling, and analytic skills.
- Must have good interpersonal skills needed to interface between users and programmers.
- Must have good technical skills to understand knowledge of systems and software.
- Must have good analytical skills to do system study, identify, analyze and solve problems.
- Must have good management skills to understand users' jargon and practices and resources.
- Must know to identify business needs and processing needs within a system.
- Hands-on experience in all phases of System Development Life Cycle.
- Hands-on experience in Schematic Models, Flow System Models, Static System Models, Dynamic System Models, Strategic Information, Managerial Information, Operational Information within a system.
- Hands-on experience in feasibility study and structured analysis tools like Use Cases, Data Flow Diagrams, Context Diagrams, Class Diagrams, Data Dictionary, Decision Trees, Decision Tables, Structured English, Pseudocode.
- Strong programming background with knowledge in modular based micro services programming and use of emerging trends.
- Experience in .NET Core technologies and other application development environments.
- Hands-on experience in working in a team of developers to design and build a Microsoft ASP.NET MVC web application, ASP.NET Razor Pages web application, ASP.NET Blazor web application using HTML, CSS, Bootstrap, JQuery, C# and LINQ.



- Hands-on experience in Microsoft SQL Server.
- Hands-on experience with Code First and Database First models.
- Hands-on experience in Microsoft SQL Server Stored Procedures and Triggers.
- Hands-on experience in REST Web Services and SOAP Web Services.
- Hands-on experience in Mobile Application Development for IOS and Android.
- Hands-on experience in Single sign-on authentication scheme.
- Hands-on experience in Web Sockets.
- Hands-on experience in Alpha Testing and Beta Testing.
- Hands-on experience in deploying applications to Microsoft IIS Web Server.
- Hands-on experience in deploying applications to Linux Distribution.
- Hands-on experience in source control softwares like Team Foundation Server and Github.
- Good graphics skills and knowledge in UI design to improve usability.
- Strong background in Microsoft Excel and complex functions of Microsoft Excel.

Additional Experience

- Added advantage if hands on experience in Programming Languages other than Microsoft C# (Eg: PHP, Python, Java, JavaScript)
- Added advantage if hands on experience in Web Frameworks other than Microsoft ASP.NET (Eg: Laravel, Angular, Vue)
- Added advantage if hands on experience in ML.NET
- Added advantage if hands on experience in Database Servers other than Microsoft SQL Server. (Eg: Oracle, MySQL, PostgreSQL, MongoDB)
- Added advantage if hands on human resource management experience.
- Added advantage if hands on financial experience similar to SAP.
- Added advantage if hand on hardware experience relating to time attendance machines.

Remuneration

Monthly Salary: MVR 30,000



Selection Criteria

Criteria	Points
Qualification and Experience	25%
Additional Experience	15%
Practical Exam	15%
Interview	45%

Contents of Job Application

The job application should comprise the following documents and late submission of any of the documents will not be accepted:

- Application form requesting for the job,
- Portfolio of work completed,
- Copy of identification card,
- Copies of academic certificates
- CV (Must include contact number and email address)
- Copies of reference letters by previous employers

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Civil Service Commission
Republic of Maldives



Further information

For more information please contact +(960) 3307 358 or email to hr@csc.gov.mv

In the context, Civil Service Commission invites interested candidates to send application, along with relevant documents to:

Civil Service Commission, Majeedhee Magu, Male', 20040, Republic of Maldives.

Or email to hr@csc.gov.mv

Deadline

10th April 2022 (Sunday) before 23:59 Hrs

