

# Terms of Reference for Developer

[RFP No: (IUL) 13-HR/13/2018/149]

## INTRODUCTION

Ministry of Finance and Treasury is seeking an individual with technical knowledge for a Developer to develop web and mobile app service at the Ministry.

### OBJECTIVE

The objective is to work under Ministry of Finance and Treasury's guidance to provide the development of web and mobile app services needed by the Ministry.

### DURATION

1 year (on a renewable basis based on performance and need.)

### TASK

- Development of secure systems to enable the ministry to exchange information between other government agencies and the general public.
- Study and understand complex software and mobile application systems
- · Development of software and mobile application systems
- Work with end users and internal staff for timely resolution of application issues and develop new software and mobile applications/components.
- Write, revise and maintain software and mobile program documentation, operations documentation, and user guides in accordance with standards.
- Design and develop systems using TDD approach to development.

## REQUIREMENT

- In-depth knowledge in HTML, CSS, PHP, JavaScript, JQuery, AJAX, Apache Server, SQL,
   MySQL, Bootstrap and other relevant open source web development tools
- · In-depth Knowledge in Web Services
- In-depth Knowledge in web development using MVC pattern





- In-depth Knowledge in Database design and development
- Degree in information technology ( or in any related discipline)
- In-depth Knowledge in react web development skills.
- Compulsory to know react native for developing mobile apps.
- Good understanding in using Java technologies will be added advantage.

# REQUIRED QUALIFICATION AND EXPERIENCE

- Bachelor's Degree or higher in Software engineering ( or in any related discipline)
- · Good understanding in web design, user experience, testing and latest trends
- Experience in web development using both Dhivehi and English language
- Minimum 5 years of experience in Web / Application Development
- Worked in at least 2 major web development projects in the past 3 years
- · Minimum 7 years of experience in web / Application development.
- Minimum 1 year of experience in react native for developing mobile apps.
- Worked in a mobile application development major project using react native in the past 2
  years.

## ADDED ADVANTAGE

Bachelor's Degree or higher in Software engineering (or in any related discipline)

## EXPERIENCE

- · Experience in web development using both Dhivehi and English language
- Minimum 5 years of experience in Web / Application Development
- Worked in at least 2 major web development projects in the past 3 years
- Minimum 7 years of experience in web / Application development.
- Minimum 1 year of experience in react native for developing mobile apps.
- Worked in a mobile application development major project using react native in the past 2
  years.





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## REMUNERATION

Successful candidate will be offered a total of MVR 15,000.00 monthly salary inclusive of pension contribution and MVR 3000.00 for performance allowance based on performance.

# CONTENTS OF JOB APPLICATION

- The job applications should comprise the following documentation and late submission of any
  of the documents will not be accepted:
- · Letter requesting for the job (cover letter),
- · Copy of Identification Card,
- Copies of academic certificates (Accredited)
- · Curriculum vitae
- Copies of reference letters produced by previous employers
- Portfolio of works done

NOTE: All developments done during this project (including the source code) will be the property of the government of Maldives.



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