



REQUEST FOR EXPRESSIONS OF INTEREST

Junior Software Developer



Government Digital Transformation to Strengthen Competitiveness: Junior Software Developer

Country: The Commonwealth of The Bahamas

Supporting Institution: Inter-American Development Bank

Programme: Government Digital Transformation to Strengthen Competitiveness

Project Number: BH-L1045

Loan Number: LO-4549 / OC-BH

Sector: Reform / Modernization of the State

Sub-Sector: E-Government

Deadline: 8th September, 2023

Post: Junior Software Developer

Post Location: Nassau, Bahamas

Reports to: The ICT Specialist

The Government of the Commonwealth of The Bahamas has received financing from the Inter-American Development Bank (IDB), toward the cost of the Government Digital Transformation to Strengthen Competitiveness and intends to apply part of the proceeds for the consulting services of **Junior Software Developers**. The consulting services (“the Services”) include participating in the development, testing and implementation activities while assisting in the design of software applications to meet both functional and technical requirements. The contractual position is twelve (12) months renewable annually based on satisfactory performance.

Main responsibilities include:

- Modifying, developing, writing and implementing software programming applications.
- Analysing technical application requirements and meaningfully contribute to design reviews.
- Assisting in the collection and documentation of user's requirements, development of user stories, and estimates.
- Maintaining, documenting and supporting existing client websites and applications.
- Resolving bugs and improving the performance of existing software.
- Providing software installation and updates for various environments.
- Ensuring and monitoring the systems security.
- Enabling the sustainability of the systems by documenting, updating and using industry standards such as version control systems, security copies, code scans or vulnerability scans of the solutions.
- Developing new features and functionalities.
- Testing and debugging applications before production release.
- Analysing and resolving technical and application problems.
- Working on the development of internal tools.
- Participating in the planning, designing, developing and deploying of new applications and enhancements to existing applications.
- Developing, supporting and maintaining APIs.
- Performing DB analysis, writing queries, views, stored procedures, triggers, etc.
- Evaluating and suggesting industry standard tools and methods.
- Collaborating on projects in an agile, team-driven environment.
- Working with other team members to find innovative and efficient solutions.
- Communicating and collaborating with Support and Development teams.
- Working with teammates in maintenance tasks and upgrades on existing systems.
- Providing support to senior developers and business users.
- Performing other duties as required



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The successful candidate should have the following

- Mandatory Passing of Software Development Test
- A minimum of an Associate's Degree or equivalent in Computer Science or Technology
- At least two (2) years working experience with one or more of the following: PHP, JavaScript, Python, SQL, and HTML.
- At least two (2) years working experience with APIs in a Linux and/or cloud environment.
- Strong problem solving and analytical thinking skills.
- Solid testing and debugging skills.
- The ability to multi-task in a data-intensive environment with accuracy.
- Must possess the talent, drive and the ability to work independently
- Must be a quick and adaptable learner, with the ability to perform in team settings within a deadline-driven and a rapidly changing environment.
- Strong organizational skills. Effectively prioritize work and manage time and projects.
- Strong communication and interpersonal skills.
- Willingness to learn new languages/platforms as needed

Bonus Skills

- At least two (2) years' experience with Object Oriented Languages using REST services and databases.
- Previous experience in Customer support.
- Previous experience working on SaaS projects.
- Exposure to web services development
- Any web development certifications such as AWS, MuleSoft, Oracle, Azure.

The Ministry of Economic Affairs now invites eligible Consultants to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. Further information can be obtained by E-mail: DTUPROUREMENT@bahamas.gov.bs

Individuals will be selected in accordance with the IDB's Policies for the Selection and Contracting of Consultants financed by the IDB, and it is open to all eligible Individuals as defined in these policies. All CVs and qualification documents must be submitted Re: **Junior Software Developer** to E-mail: DTUPROUREMENT@BAHAMAS.GOV.BS on or before **8th September, 2023 at 5:00 p.m.**

Only Short-Listed Individuals will be contacted.