

#### METRO EXPRESS LIMITED

#### Vacancy – Post of Web Developer

The **Metro Express Limited (MEL)** is a registered Mauritian Company wholly owned by the Government of Mauritius and the Company is responsible for the developing, financing, constructing, operating and managing the Metro Express Light Rail System in Mauritius.

We are looking for a **Web Developer** who has passion for programming and an interest in software development. We are looking for someone who is not afraid of new ideas or technologies and can bring an alternative viewpoint to the table.

Whilst technical ability is crucial to the role, you will be inquisitive self-starter, want to be intellectually-stimulated, and be driven to continuously improve, and we expect you to have a solid understanding of web development as well as hands-on mentality and entrepreneurial mindset; known to roll up your sleeves to deliver alongside your team. If you can confidently demonstrate that you meet the criteria we are looking for, please send us your application.

## A. Qualifications

Candidates shall have the following attributes:

- Possess a relevant bachelor's degree in Engineering/Information Technology/Computer Science or a closely related field from a recognised University or an equivalent qualification acceptable to the Board of MEL;
- b) A minimum of 3 to 5 years' proven post qualification and hands-on experience in web and software development with genuine passion for elegant and responsive UI/UX solutions;
- c) Proven hands-on experience as a Web & Application Developer (online portfolio will be requested) and familiarity with web standards (multi-platform);
- d) Well-versed with C#, .Net, JAVA or other software programming skills;
- e) Proficient in HTML, CSS, XML languages; Knowledge SQL and JavaScript is preferred;
- Proven experience in project management with Agile development methodologies. Agile or PMP Certification will be an added advantage;
- g) Good understanding and professional experience in marketplaces/ online classifieds/ SEO / e-Commerce is a plus;
- h) Strong interpersonal skills to assist non-technical individuals with complex technical issues, creative problem-solving skills, and ability to learn new technologies quickly and adapt/cope with fast-paced environment;
- i) Possess good communication skills (both verbal and written), organisational skills, accurate records keeping and be available to work outside normal hours whenever required.

## B. Areas of Work

- 1. Software Development
- 2. Website Development
- 3. Mobile and Widget Development (Android & IOS)
- 4. UI and UX Design
- 5. CMS Customisation and Plugin Development
- 6. Patch Deployment
- 7. Application and Web Server Security
- 8. SharePoint Administration
- 9. IT Security

# C. Duties

The incumbent shall be in-charge of the following:

- 1. Write clean, scalable code using programming languages (HTML/CSS/XML/SQL/JavaScript);
- 2. Develop and customise software applications using the programming tools;
- 3. Develop, manage and administer the website, web pages, sites and applications;
- 4. Facilitate the successful analysis, design, development, implementation and maintenance of software solutions as well as produce timely reports;
- 5. Create a knowledge base and contribute and adhere to coding standards, best practices and procedures;
- 6. Create a development environment for efficient testing and integration of website and application, and produce technical documentations;
- 7. Perform system tests and ensure quality deliverables;
- 8. Coordinate with other software professionals and developers (externally and internally);
- 9. Perform activities related to the gathering of requirements, designs, development and implementation of modules and components of information systems and software applications;
- 10. Testing websites across browsers, operating systems and devices i.e. tablet, mobile etc.;
- 11. Ensure functionality and efficiency of sites and web servers;
- 12. Provide go-live and post-live support;
- 13. Installation and configuration of web servers and databases;
- 14. Proactive monitoring of web servers and applications;
- 15. Provide front-line primary technical support to end-users on technical issues and problems for resolutions;
- 16. Administrative tasks such as involvement in assessments and procurement of network solutions/appliances/devices including SLA renewal and follow up with suppliers/vendors;
- 17. Conduct internal audits, vulnerability assessments and taking remedial actions;
- 18. Ensure proper deliverables as per defined scope in a timely basis by assuring quality;
- 19. Provide reports to the line management; and
- 20. Perform any other tasks and related duties as assigned.

# D. Pay Package

Salary is negotiable based on qualifications and experience.

## E. Mode of Application

- 1. Application can be made either online **or** via post.
  - i) Application Form can be downloaded from MEL website: https://www.mauritiusmetroexpress.mu/job-vacancies/

Application Form together with scanned copies of academic qualifications to be emailed to <u>career@metroexpressltd.org</u>

- ii) Alternatively, Application Form together with photocopies of academic qualifications should be addressed to the Human Resource Manager, Metro Express Limited, Level 3, SICOM Tower, Wall Street, Ebène 72201.
- iii) Please ensure that the envelope or the title of the email should be clearly marked **"Web Developer"**.
- 2. Closing date is not later than Monday, 2 November 2020.
- **3.** Application received after the closing date and any incomplete application without duly filled/signed Application Form will not be considered.

# MEL reserves the right not to fill any vacancy following this advertisement and to call for interview only the best qualified candidates.

Date: 13 October 2020