# VACANCY: Post of Software Engineer

The *Mauritius Cargo Community Services Limited* (MACCS) is the company that operates the Cargo Community System (CCS) to secure and facilitate trade operations in Mauritius. The nature of its operation relies on a highly competent technical team made up of talented and experienced engineers.

Applications from competent and motivated Software Engineers are invited to join our web,backend ,front end,mobile, and or oracle development team.

The ideal candidate should:

- Have a bachelor degree in the Software Engineering or any other academic qualifications which may be acceptable to the management
- Have at least 3 years solid experience in developing secure large-scale and high performance websites
- Possess a strong background in VB.NET, C#, ASP.NET, .NET Framework
- Possess good knowledge of oracle queries and stored procedures.
- Have experience working with Web APIs
- Have experience with xamarin
- In-depth knowledge of HTML, CSS, JavaScript and knowledge of the DOM is a must and
- Have experience to Web 2.0 technologies such as AJAX, jQuery, JSON, etc. will be a definite advantage
- Have knowledge of reporting tool such as Microsoft Reporting Tool, Cognos is an asset
- Have a strong Technical, Analytical, Planning, Programming and Problem Solving skills
- Have experience of the full software development lifecycle: from requirements gathering and functional specification authoring, to development, testing and delivery.
- Be passionate about Software Development, willingness to learn new technologies and self-motivated
- Have cross browser compatibility knowledge - Internet Explorer, Chrome, Firefox, Safari, etc.
- Be able to handle a fast-paced work environment, deadlines, and new challenges
- Be results oriented
- Have excellent communication, interpersonal and analytical skills

## Key Responsibilities:

The Software Engineers shall report to the head of Software Development Team. The day-to-day role and responsibilities shall include but are not limited to:

- Develop and maintain existing software solutions
- Perform full range of works related to application: analysis, design, and programming functions
- Develop efficiency in the design and maintenance of database resources besides managing various tasks related to database management
- Write efficient and scalable code with documentation and tests codes according to standards and established quality norms
- Take ownership and do follow up on project/s assigned
- Test websites/applications, quickly fix bugs and solve problems
- Be able to work both independently and in a team and works closely with the other departments/personnel to develop software solution and any other solution important for the smooth or efficient running of the infrastructure and operations

- Design and suggest innovative changes in application systems; reviews existing software solutions and provide ideas or recommendations for upgrades or change management
- Maintains the software development infrastructure
- Performs researches, documentations and trainings

*MACCS reserves the rights to call only the best candidates with the above profile.

Candidates previously applied for the post must submit fresh applications.

Candidates not fulfilling the above require criteria must refrain from applying.

## Mode of Application:

Candidates must fill in the online application form at the following site:

https://services.maccs.mu/jobapplication

Incomplete applications will be automatically rejected after the closing date.

For any information regarding the post, candidates may call on +230 206 2987 or address their queries to recruit@maccs.mu