



## Job Description

### IT Programmer / Technical and Infrastructure Support

The following information is designed to help those considering joining Mistura Enterprise Limited to understand and appreciate the work content of their post and the role they will play in the organisation. However, the following points should be noted:

- a. This document outlines all the main duties and responsibilities of the post but is not necessarily an exhaustive list. In some instances, broad headings may have been used, in which case all further relevant information is detailed in the job description.
- b. Mistura is a Human Rights Based, Equal Opportunities Employer and requires employees to comply with all current relevant legislation and policies in respect of employment and access to services.
- c. Mistura has adopted the Social Model of Disability and is committed to making any necessary reasonable adjustments to the job role and working environment that would enable disabled people to access employment opportunities or to continue in employment.

### 1. JOB TITLE: **IT Programmer / Technical and Infrastructure Support**

#### Main duties are:

- To maintain the current products and web services to the design specification
- To develop the current products and web-services to the improved design specification requirements
- To be the first point of contact for Mistura Operations team for support and assistance

### 2. JOB ROLE AND RESPONSIBILITIES:

#### Skill Set Requirements and Responsibilities:

- Applications: Suitable IDE
- Programming Languages: LAMP Stack
- Database Management System: MySQL
- Frameworks: Codeigniter, Semantic-ui, bootstrap, AngularJS, JQuery
- Server Management: Manager Plesk servers (Linux CentOS), Shell Scripting
- Bespoke Programming: MaPPs 1, 2 & 3, Choice and Medication UK, AU & NZ, MH App – candm, MI e-Learning, Web Apps, etc..
- Embedded Software: All aspects of embedded software communications solutions must be covered to ensure cross compliance of any/all digital platforms

#### IT Skill Set Requirements (knowledge & experience)

- Good understanding of basic programming languages able to be demonstrated
- Good knowledge of database design and management able to be demonstrated
- Good knowledge of website design and management able to be demonstrated
- Experience in researching, design, completing programming requirements from an outlined specification on time
- Experience of providing code maintenance, code adaption and troubleshooting



## Person Specification

### IT Programmer / Technical and Infrastructure Support

Attribute	Essential Criteria	Desirable Criteria
Qualifications	<ul style="list-style-type: none"> <li>• Educated to degree level</li> </ul>	<ul style="list-style-type: none"> <li>• Educational certificates</li> </ul>
Education and Training	<ul style="list-style-type: none"> <li>• Willing to continue to learn about industry trends and developments</li> </ul>	<ul style="list-style-type: none"> <li>• Evidence of personal development in the last two years</li> </ul>
Knowledge and Experience	<ul style="list-style-type: none"> <li>• At least three years' experience of software development</li> <li>• Have technical knowledge of computer hardware, and applications</li> <li>• Proven track record of working within a busy, client focused organisation</li> <li>• Working knowledge of procedures used in the installation, modification maintenance and repair of IT hardware and software</li> </ul>	<ul style="list-style-type: none"> <li>• Evidence of experience and knowledge given with examples</li> </ul>
Personal Circumstances	<ul style="list-style-type: none"> <li>• Must be legally entitled to work in the UK</li> </ul>	<ul style="list-style-type: none"> <li>• Immediate location preferable but not essential</li> </ul>
Practical and Intellectual Skills	<ul style="list-style-type: none"> <li>• Communicate effectively</li> <li>• Be able to furnish documentation, reports and design plans</li> <li>• Have sound analytical thinking</li> <li>• Able to meet project deadlines</li> </ul>	<ul style="list-style-type: none"> <li>• Stated and evidenced with practical examples</li> </ul>
Specialist Knowledge	<ul style="list-style-type: none"> <li>• Practical knowledge and experience of ASP.Net, Visual Basic and SQL database programming</li> <li>• Additional knowledge of web-based programmes, as well as traditional programmes such as Java</li> </ul>	<ul style="list-style-type: none"> <li>• At least three years practical experience evidenced.</li> </ul>
Disposition, Adjustment and Attitude	<ul style="list-style-type: none"> <li>• Be dependable</li> <li>• Be goal oriented</li> <li>• Have enthusiasm</li> <li>• Good interpersonal skills and be able to get along with co-workers</li> <li>• Have flexibility dealing with work assignments</li> <li>• Be efficient and professional</li> <li>• Be able to meet project deadlines</li> </ul>	<ul style="list-style-type: none"> <li>• Stated and evidenced with practical examples</li> <li>•</li> </ul>