# JOB DESCRIPTION Software Engineer



#### **SUMMARY**

We are looking for a high calibre individual to complete our software development team, in a full time, permanent position. The selected person will analyse and develop a variety of programming assignments requiring knowledge of established programming procedures and data processing requirements. The employee must at least possess a master in software engineering or approaching studies and have good programming skills.

#### PRIMARY RESPONSIBILITIES

- Code, test and troubleshoot programs utilizing the appropriate hardware, database, and programming technology.
- Refine data and format final product.
- Maintain and modify programs; make approved changes by amending flow charts, develop detailed programming logic, and coding changes.
- Test and develop programming modifications.
- Write new program code using prescribed specifications.
- Analyse performance of programs and take action to correct deficiencies based on consultation with users and approval of supervisor.
- Confer with users and colleagues to gain understanding of needed changes or modifications of existing programs. Resolve questions of program intent, data input, output requirements, and inclusion of internal checks and controls.
- Write and maintain programming documentation.

## **KNOWLEDGE AND SKILL REQUIREMENTS**

- Reading, writing, and spoken English skills required for client relations and demonstrations purposes.
- Ability to learn quickly new programmation languages and eagerness to code
- Good understanding of web architectures and protocols.
- Excellent knowledge of Object oriented programming and ability to recognize and apply verified design patterns to specific situations.
- A good experience of the following languages is required : PHP, MySQL, XHTML
- A very good experience of the Flex framework is required for the position.
- Knowledge of other programming languages might be an asset.
- Ability to work in team and in solo.

### **WORKING CONDITIONS**

Working conditions are normal for an office environment. The company is a small structure and, therefore, is very social. Responsibilities may require evening and/or weekend work in exceptional circumstances. The offices are located both in Waterloo and in Woluwe- st-Pierre, close to the Alma subway station. Wages, advantages and other details shall be discussed during interviews with human resources.

Please submit your CV to: IS.Star SPRL Avenue du Manoir 18 - 1410 Waterloo - sales@isstar.be