



SOFTWARE DEVELOPMENT APPRENTICE

DESCRIPTION OF ROLE

As a Software Development Apprentice you will undertake an in-house training and development programme under guidance and tuition from the IT Development Team with the aim of moving to a post of Junior Developer and contributing to the work of the team.

You will also experience secondments within various different functions within the business to broaden your understanding of the business as a whole.

RESPONSIBILITIES

- To undergo the departmental development plan. Monitor progress and plan time in collaboration with their assigned mentor
- To undergo the company apprenticeship programme. Undertake tasks set by department supervisors as required and complete the set apprenticeship programme tasks
- Work within a software development environment ensuring adherence to established standards and best practices
- Involvement in the full software development life cycle, on both team and individual projects.
- Producing and maintaining clear technical documentation
- Any other tasks and duties commensurate with the purpose and remuneration of the post

ROLES AND RESPONSIBILITIES WITH REGARDS TO SECURITY

- Attend training/briefing sessions as required under team standards or the direction of the Development Manager
- To be aware of the company security policies and know where they are located within SOS
- To carry out all work in accordance with the laid down processes. Those laid down processes may include working practices that help us adhere to the security polices and must not, therefore, be omitted
- Always lock down systems/equipment when not in use. Do not leave them logged in and unattended
- Ensure the required approval is sought before granting access to systems, changing users system privileges or granting access to data within those systems

PERSON SPECIFICATION

ESSENTIAL

- Basic understanding of computers and programming languages in general
- Excellent communication skills both verbally and in writing
- General IT awareness and ability to use Microsoft Office level applications
- Ability to stay calm under pressure
- Good organisational skills
- Self-motivated and able to work on own initiative
- Excellent communication and interpersonal skills
- Strong attention to detail

DESIRABLE

- In depth understanding of object oriented programming and ability to program as such in any language
- General understanding of up to date programming techniques and IT practice
- Understanding of object oriented PHP
- Some knowledge of Linux or Apache
- Software design skills with an ability to create and understand modelling techniques such as UML and ERD
- Database/SQL skills with preference given to MySQL
- XHTML or HTML5
- CSS/Sass/LESS
- Javascript skills
- Ability to write technical documentation