JOB DESCRIPTION

This job description is a guide to the work the post-holder may be required to undertake but does not form part of the contract of employment and may change from time to time to reflect changing circumstances.

JOB TITLE: Junior Software Developer

REPORTS TO: IT Manager

The Role (General Objectives)
The IT systems are critical to the College, and underpin many aspects of the operational and administrative activities. Working alongside the Senior Developer and Database Developer, the Junior Software Developer is expected to have a good working knowledge of software development practices, and to apply this to effectively support the academic and business functions of the College.

SPECIFIC RESPONSIBILITIES:

Main responsibilities:
Under the guidance of the Senior Developer you will be responsible for enhancing current software, and working on new software projects. You will actively participate in shaping the future goals and projects of the development team.

Primary duties:

- To assist in the ongoing design, development and maintenance of the institution's intranet solution (JNet) and its rooms management system (Jerome).
- To further expand the software portfolio provided by the IT Department.
- To assist in developing new services for multiple platforms, including mobile devices.
- Actively research new development methods for possible use within the institution’s environment.
- Working as part of a team on collaborative projects, making use of version control and bug-tracking systems.
- Liaising with the Database Developer on projects that interface with backend databases.
- To participate in the development team’s software testing and code review processes.
- To create and maintain appropriate documentation for software projects.

Additional duties:

- Acts as 2nd line support for the end user – supporting the Technical Support Officer.
- To assist in general IT operations as and when requested to do so by the IT Manager.
- To ‘network’ within the University and College’s system development community through attending seminars, workshops, and presentations.
Additional Information

- Salary: up to £31,897 depending on qualifications and experience.
- College Bonus Scheme – Only becomes an entitlement after one year’s qualifying service.
- Holidays: 25 days annually, plus statutory bank holidays or days in lieu if bank holidays are required to be worked. All periods of leave must be approved in advance with the IT Manager.
- Other benefits include a medical health cash scheme, a pension scheme and free lunches.
- Probationary Period: any offer of employment will be subject to satisfactory completion of a three-month probationary period, and is also conditional upon pre-employment checks such as the right to work in the UK and references.