



Job Description

Section 1 - Description

Job Title: Web Developer (Salary Grade 4)

Department: Corporate Communications and Marketing

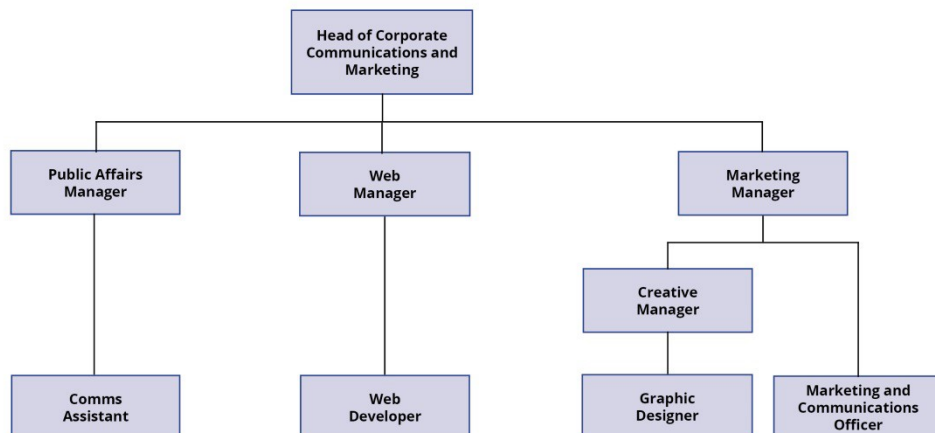
Reports to: Web Manager

Date: April 2020

Section 2 - Job Purpose

Reporting to the Web Manager, the Web Developer will be responsible for the maintenance, development and day-to-day content updates to the College's online presence in particular (but not exclusively) rcpsg.ac.uk. S/he will also be responsible for processing request queues and ensuring that any changes to the overall look, feel and content of the website(s) are consistent and in line with brand guidelines. The Web Developer will also be responsible for providing support to website users who experience difficulty logging in to their account.

Section 3 - Organisation Chart



Section 4 - Main Responsibilities and Role

- Develop and configure web pages, web forms and web applications that improve customer experience
- Develop Joomla custom components, plugins and modules
- Quickly and efficiently process requests submitted via a ticketing system



- Respond and act within agreed time frame to all website update requests
- Update College websites with new content and design, in accordance to website policies and procedures.
- Find, diagnose, and fix website problems including broken links, typographical errors, and formatting inconsistencies
- Implement, and enforce website appropriate use and privacy policies
- Contribute to ongoing improvements to the quality of the website's navigation
- Provide support to website users who experience difficulties registering, logging in or booking events on the College website
- Develop new website features as directed by the Web Manager
- Any other tasks as directed by Web Manager and/or Head of Communications and Marketing

Section 4b – Job Dimensions

- Responsible for the updates and development of 12 websites
- Assist the Web Manager in managing around 29,000 users
- Implement, and enforce, websites appropriate use and privacy policies
- Process around 800 tickets in a year
- Maintain the integration and implementation of 5 external services with the main College website

Section 5 – Planning and Organising

The Web Developer will be expected to contribute his/her expertise in website(s) development, planning and implement agreed plans in relation to the website(s) and online presence. The workload of the Web Developer will be dynamic and time sensitive, and as such s/he will be required to plan independently to ensure all activities are delivered within set timelines.

Section 6 – Decision-Making

The Web Developer will normally be expected to take decisions in line with agreed policies, procedures and the guidance of the Web Manager. In the absence of the Web Manager the post holder will be expected to perform his/her duties which may include taking decisions independently with the approval of the Head of Corporate Communications and Marketing.

Section 7 – Knowledge, Experience and Skill Set Required

The post-holder will require the following:

- Knowledge and experience in using LAMP stack is essential



- Skilled in the use of web technologies;
 - Content Management Systems such as Joomla and WordPress
 - Development of Joomla components and modules
 - HTML5, CSS3, Bootstrap, UIKit
 - JavaScript including jQuery and Vue.js
 - WHM and cPanel
 - Git, BitBucket and SourceTree
- Sound knowledge of OWASP 10
- Experienced in the implementation of server-side and front-end APIs
- Good understanding of front end development across multiple browsers and mobile
- Be knowledgeable in the techniques for testing websites in different browsers: Chrome, Firefox, Internet Explorer, Microsoft Edge and Safari.
- Understanding of how to create a strong UI/UX
- Experience in using a ticketing system for managing users' requests
- Be able to work as part of a team and to demonstrate excellent communication skills
- The ability to work independently and be capable of visualizing alternate solutions and make educated decisions