

University Students' Council – Position Description

Position Title: Web Development Intern

Supervisor: Senior Manager, Information Systems

Remuneration: \$16 / hour **Hours of Work:** 35 hours

Term: May 2021-August 2021

(possibility of extension into the school year)

(1) Position:

Overview:

Under the guidance of the Senior Manager, Information Systems, the Web Development Intern is responsible for recommending and implementing improvements to the USC's existing technological solutions. The Web Development Intern will engage in a variety of analytical and technical assignments that require diagnosis of issues and documentation of solutions. Additionally this position will be responsible for creating images, choosing styles, and developing page layout templates for web campaigns as per USC student-led initiatives.

DUTIES AND RESPONSIBILITIES:

- *USC Website Duties*: enhance the functionality of various USC Websites, including the main USC Website, Involvement Compass, eCommerce sites,, and many more.
- IT Collaboration: work with IT Department, Executive and Staff to identify and examine systemic problems as well as research and present potential IT solutions. Additionally, work with relevant stakeholders to create web graphics and provide expertise on creation of effective web layouts.
- Design: responsible for creating engaging and well-designed visual elements for web sites for the promotion of USC. Deliverable examples are icons, page layout, user interfaces, etc.
- Project Management: Track and manage workflow, communicate with stakeholders, manage
 change requests, ensure product is delivered on time. Responsible for planning the steps
 involved in the development and deployment of new software services, prototypes and
 documentation of solutions.
- *Administration:* Adhere to the USC branding guidelines, USC bylaws, policies, and procedures.
- Other Duties: This internship will offer a variety of opportunities to shadow in other areas of web development, as well as marketing and promotions at the USC, while gaining experience in a professional work environment.

QUALIFICATIONS:

Prior knowledge, background or experience in web languages, information technology and graphic design is fundamental for this role. Qualified candidates for this position must be an undergraduate student of Western University. An Intern cannot hold another USC paid position, USC Councillor position, or Director position on the USC Board of Directors.

KNOWLEDGE, SKILLS and ABILITIES:

The Web Development Intern will be provided with a structured professional development opportunity to build their personal and organizational capacity. The Information Systems Department will equip the Intern with the skills needed to successfully deliver high-quality websites, infrastructure services and visual materials. This learning opportunity is geared for students who have aspirations of building a portfolio in order to pursue a future career in Information Technology.

We are looking for candidates who have strengths in the following areas:

- a. Experience with WordPress, MySQL, PHP, JavaScript, JQuery, CSS, and HTML, Adobe Photoshop / Illustrator,
- b. Solid foundation in computer sciences, with strong understanding of data structures, algorithms, and software design,
- c. Strong oral and written communication skills,
- d. Excellent interpersonal rapport,
- e. Experience working within a project based working model,
- f. Ability to work independently on projects,
- g. Ability to manage several different projects at once,
- h. Ability to accept feedback and incorporate revisions, and to assess and troubleshoot problems,
- i. Excellent time management skills and experience working in a group and facilitating team learning is essential,
- j. Attention to detail, task oriented, and creative thinking.

TRAINING:

The Web Development Intern will be required to attend all USC-mandated training sessions for their position, as determined by the Senior Manager of Information Systems and the Information Systems Department. The Web Development Intern will be expected to attend a mandatory Health and Safety training seminar conducted at the beginning of their term.