**Web Developer**

The Web Developer creates, designs and updates web pages, and manages the associated files. Their work environment is fast paced and production oriented. They work collaboratively with internal clients, stakeholders, and internal teams who support design, web analytics, web publishing tools, information architecture, and user experience (UX).

**Web Developer Responsibilities:**

* Creating, updating, and formatting web pages through reading and writing accessible and valid HTML.
* Creating, updating, and formatting web pages using JavaScript and JavaScript Object Nation (JSON).
* Providing client services verbally and/or in writing in order to deliver time sensitive service.
* Research and evaluate a variety of interactive media software products.
* Lead and coordinate multidisciplinary teams to develop Website graphics, content, capacity and interactivity.
* Source, select and organize information for inclusion and design the appearance, layout and flow of the Website.
* Create and optimize content for Website using a variety of graphics, database, animation and other software.
* Develop Website architecture and determine hardware and software requirements.
* Plan, design, write, modify, integrate and test Web-site related code.
* Conduct tests and perform security and quality controls.
* Prepare mock-ups and storyboards.
* Consult with clients to develop and document Website requirements.
* Source, select and organize information for inclusion and design the appearance, layout and flow of the Website.
* Create and optimize content for Website using a variety of graphics, database, animation and other software.
* Develop Website architecture and determine hardware and software requirements.
* Plan, design, write, modify, integrate and test Web-site related code.
* Conduct tests and perform security and quality controls.

**Web Developer Requirements:**

* Post-secondary degree or diploma from a recognized post-secondary institution.
* Experience in applying WCAG (Web Content Accessibility Guidelines).
* Linux.
* Servers.
* Web service design
* MS Office
* API