**Position: JavaScript Developer** 

## **Job Description**

The JavaScript Developer shall support the in-house development of web tools and interfaces to support our work. Professional interested in working in a dynamic and multitasking environment is encouraged to apply. The work shall be largely deadlined and outcome oriented. Independence in the development process shall be encouraged.

## Objectives of this Role

- 1) Architect, design, develop, and assist in the development of web application to support internal and external clients and stakeholders.
- 2) Rapidly respond to shifting client needs and specifications.
- 3) Adhering to best and secure coding practices and pursue continued learning opportunities.
- 4) Work with core staff to find ways that custom and open source web tools can solve problems for the organization our clients.
- 5) Implement friendly user interfaces
- 6) Build reusable code and libraries where possible
- 7) Optimise time and cost of development versus feature requests
- 8) Optimise applications for maximum speed and scalability
- 9) Contribute to and provide inputs on outsourced development projects

## **Daily and Monthly Responsibilities**

- 1) Write, modify, and debug web applications using JavaScript, HTML and CSS, occasionally WordPress.
- 2) Use Google Maps API to fetch, display and save location data on website.
- 3) Design, code, and manage automated test scripts, continuous builds, and deployment.
- 4) Create modern and responsive layouts from designs and messaging provided by the creative team.
- 5) Develop new features, enhance existing features, and implement bug fixes in existing code

6) Self-document development processes, conduct reviews, and give actionable feedback to external developers.

## **Required Skills and Qualifications**

- 1) Bachelor's degree or Diploma in a related field like software engineering, computer science or equivalent experience
- 2) Comfortable with HTML/CSS/JavaScript and JavaScript Frameworks such as JQuery
- 3) Willingness to learn new technologies and assume development responsibility as required
- 4) Experience communicating directly with technical teams and functional teams
- 5) Self-directed debugging and optimization skills.