

Fullstack Web Developer

Closing Date: May 2, 2019.

Job Type: 6-month term; Full Time (40 h per week).

Salary: Based on qualifications.

Location: Winnipeg, MB (University of Manitoba smartpark office).

Position Overview

Weatherlogics Inc. is seeking a fullstack web developer. The successful applicant will undertake a combination of team and independent work within a professional environment. This position will involve developing custom web-based applications for the display, distribution, and sale of meteorological data. This position is for a 6-month term from May 13, 2019 to November 11, 2019. There may be an opportunity for the position to be extended after the term ends.

Description of Position

- Work with the development team to design and develop web-based applications for the display, distribution, and sale of meteorological data. Some examples of projects include:
 - Development of a road weather website to provide clients access to road weather forecasts and road treatment recommendations.
 - Maintenance of existing web-based applications which provide clients with a web-based portal to view products/services.
 - Maintenance of internal web portals for Weatherlogics' employees.
 - Maintenance of Weatherlogics' primary corporate website.

Keys to Success

- Strong communication skills.
- Willingness to continually learn new concepts and methods.
- Meeting tight deadlines and calm under pressure and in stressful situations.
- Relevant technical skills and experience.

Technical Skill Requirements

The following are essential requirements that the applicant must meet or exceed:

- Post-secondary degree or diploma in computer science, web development, or related discipline(s).
- Experience manipulating and displaying data in web applications.

- E.g. Development of interactive graphs, charts, and tables.
- Strong knowledge of HTML, CSS, and Javascript.
- Knowledge of one or more of the following front-end development frameworks:
 - Angular, React JS, Vue Js.
 - Other similar framework(s).
- Knowledge of one or more of the following server-side development frameworks:
 - Django/Flask, Ruby on Rails, PHP.
 - Other similar framework(s).
- General knowledge of SQL database management – especially PostgreSQL or MySQL.
- General knowledge of python.
- Knowledge of UNIX environment(s).

The following are not required for this position, but will enhance your application:

- Knowledge of the git version control system.
- Knowledge of content management systems such as Wordpress.
- Knowledge of the Ionic app development framework.
- Knowledge of cloud computing environments – e.g. AWS, Azure, etc.

To Apply

Please send all applications to info@weatherlogics.com. Applications must be submitted prior to the closing date/time. Late applications will not be accepted. While we appreciate all applications, only those selected for an interview will be contacted. Applicants that reach the interview stage may be required to:

- Provide proof of education, including courses taken.
- Undertake an oral test to assess proficiency in written/verbal communication skills and knowledge of web development.

Interviews will be held May 6 and 7. Please ensure your availability on these dates.

Why Weatherlogics?

Weatherlogics is committed to the highest standards of excellence in the field of meteorology. The quality, accuracy, and professionalism of our work is paramount. Our employees are challenged to always do their best work and are given opportunities to continually enhance their skills. We strive to maintain a professional, yet congenial relationship with our employees and clients.