

*Nature is full of surprises, but your future doesn't have to be.
Forecast a fulfilling career with us!*

Meteorologist

Job Type: On-Call

Location: Oakville, ON

The Opportunity:

The Meteorologist is responsible for the preparation of weather forecasts and products to support the activities of the Pelmorex Business Units. Working in a team environment, the incumbent will analyze observational and computer model data, and apply his/her knowledge of the current and future state of the atmosphere. These efforts will add value to numerical forecast data, prepare forecast products and deliver briefings to internal and external clients.

Your Role as Forecaster:

- Maintain a consistent, quality controlled database of gridded weather forecast parameters which are used in the generation of forecast products on Pelmorex consumer and commercial platforms
- Formulate a daily conceptual framework of the weather situation, and apply professional expertise in evaluating and selecting NWP model guidance that is used as the basis for the forecast grids
- Monitor current weather conditions and perform regular quality control checks on the forecast grids
- Diagnose the cause of forecast departures in NWP guidance and the official database, modifying the grids to improve the accuracy of the forecast
- Utilize grid editing tools to effectively add value to the numerical forecast grids
- Review and suggest improvements to statistical forecast verification techniques used to support the diagnosis of forecast error
- Follow standard operating procedures to ensure consistency among forecast parameters and adapt to forecast process changes as new technology is introduced

Your Role as Meteorological Briefer:

- Responsible for the analysis, interpretation and dissemination of meteorological data
- Provide accurate and detailed briefings and updates to programming staff or commercial clients, especially in cases of active or severe weather

- Produce graphical and textual weather products to support programming activities and commercial weather contracts
- Oversee the on-air presentation of all meteorological information to ensure the integrity of the product, including the provision of timely and accurate research, and support to the News department
- Be available to other internal departments or clients, such as radio stations or newspapers, to provide on-the-spot interviews or to present information
- Provide research and background information on meteorological and climatological phenomena and trends, including special feature projects and elements such as Weather Glossary, trivia and monthly totals

Meteorological Briefer/Forecaster shared responsibilities include:

- Be actively involved in the training of junior meteorologists, programming staff and external clients
- Assist in the development of new methodologies, on-air graphics and meteorological content through discussion and feedback

Your Success as a Meteorologist (as part of a team) is measured primarily by:

- The meeting of delivery deadlines
- Improving accuracy through quality control processes (it is expected that the accuracy of the forecasts will not deteriorate as a result of human intervention)
- Providing timely and accurate briefings and products to internal and external clients
- The willingness of the individual to provide helpful feedback and to assist in improving forecast and briefing procedures

The Must-haves:

- Must be comfortable with 12 hour shifts – days, evenings and/or nights
- Degree in Atmospheric Science/Meteorology or related discipline
- Strong knowledge of Canadian meteorology, climates and geography
- Solid understanding of numerical weather prediction models and their output
- Strong computer knowledge/technical background

What makes you stand out?

- Demonstrates an understanding of the theory, methods and practices of meteorological analysis, diagnosis and prediction
- Demonstrates the knowledge required to use, interpret and adjust the output from numerical weather models and techniques

Follow **The Weather Network:**



- Demonstrates an understanding of the application of meteorology to human activities
- Demonstrates an understanding of user's needs for and use of meteorological information
- Demonstrates tenacity and ingenuity to solve problems in a rapidly changing environment
- Makes sound decisions under the pressure of fixed deadlines and varying workloads
- Deals effectively with confrontational situations, demonstrating diplomacy, tact, empathy and consideration for differing points of view
- Tailors information to users, taking their concerns and their level of meteorological expertise into consideration
- Deals calmly and effectively with high stress situations
- Works cooperatively with groups, teams and clients to achieve a common goal
- Pursues opportunities for personal development and willingly assimilates training, new information and feedback

What are we about? We're the #1 weather company in Canada. We're about providing current, accurate and detailed weather information. Our website is in the top 5 news sites in Canada and our weather app is the most popular weather app in Canada!

Why join us? Our founder, Pierre Morrisette, has built a culture where you feel like you're a part of an extended family. People are friendly. People are accessible. People truly care about each other. Together we're focused on the future and becoming the international leaders in weather information.

Perks: Just a few reasons to join our amazing team include competitive salary and benefits, a casual work environment and summer hours. We offer endless tea and fresh coffee, a busy social calendar of events and proximity to great amenities. We have plenty of free parking and are a few-minutes' walk to the nearest bus stop.
what they do and about the weather. Does this sound like you?

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What's next?

Send your resume to HireMe@pelmorex.com. Please quote "**Meteorologist, On-call**" in the subject line.

We thank all applicants for their interest, but only those selected for an interview will be contacted. As a condition of employment, this position is subject to the successful completion of pre-employment reference checks.

Pelmorex Corp. is committed to equity in the workplace.

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