

Position - J24-24 Junior Designer Drafter **Position Type** – Full-time, Salary **Salary Range** – 45,000 to 75,000 Availability - Immediate **Location** – Burnaby

Job Overview

Westmar Advisors Inc. (Westmar) is a dynamic and growing advisory and engineering company focused on industrial and public infrastructure. We strive for technical excellence and innovation within a culture of professional integrity. Our values are centered on caring for people and encourage diversity, equity, and inclusion across our company. We provide services across all phases of project development and infrastructure type, from local waterfront structures to large capital projects for multinational clients.

We are looking for an engaged and enthusiastic Junior Designer Drafter to join our team. The chosen candidate will have demonstrated proficiency in the tools and techniques required for designing and drafting in the civil and structural engineering disciplines in support of maritime and transportation infrastructure projects.

Westmar works with a comprehensive suite of drafting and GIS tools including AutoCad, ESRI GIS, Civil3D, and Revit. This role will benefit from experience with or exposure to GIS and 3D structural software as well as experience with cloud workflows and data manipulation. A curious nature and eagerness to explore and absorb digital technology will be an asset.

Technical Responsibilities

- Under the direction of the Manager, Design and Drafting and in collaboration with senior engineering resources, contribute to the design and drafting of structures and civil works for maritime, civil, and industrial infrastructure. These will range from structural components through to layouts of entire terminals in support of planning, feasibility studies, detailed design, and construction.
- Support the creation of clear, complete, and accurate designs, drawings and drawing packages.
- Assist in the preparation of quantity take-offs in support of capital cost estimates.

Opportunities

Utilize ArcGIS and associated applications to support engineering and advisory projects.

Requirements

- Relevant drafting and design diploma or certificate from a recognized post-secondary technical college or institution.
- Canadian residency.
- Proficiency in AutoCAD
- Able to work from the Westmar Burnaby office.

Assets

- Experience with Civil3D, Revit
- Strong interpersonal skills and experience working with existing and potential clients.
- Strong communications skills, including proficiency in technical writing.

We look forward to hearing from you, please send resume with covering letter to careers@westmaradvisors.com .

