Position – **J26-28 Structural Designer Drafter**
Position Type – Full-time, Salary **Salary Range** – 65,000 to 105,000 CAD
Availability – Immediate
Location – Burnaby

About Westmar Advisors

Westmar Advisors Inc. (Westmar) is a dynamic and growing advisory and engineering consultancy based in British Columbia. We specialize in industrial and public infrastructure projects across Canada and internationally, offering a blend of strategic advisory and technical engineering services. Our team is committed to innovation, professional integrity, and fostering a collaborative, inclusive culture.

Job Overview

We are looking for an engaged and enthusiastic intermediate level Structural 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 Advisors works with a comprehensive suite of drafting and GIS tools including AutoCad, Revit, ESRI GIS, and Civil3D. 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. Experience in applying digital technology to improve workflows 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.
- 5 years or more of direct experience in structural/civil drafting.
- Proficiency in AutoCAD and familiarity with engineering drafting workflows.
- Functional knowledge of Revit.
- Able to work from the Westmar Burnaby office.

Assets

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

Why Join Westmar?

A values-driven culture that puts people first—both clients and colleagues.

- Play a key role in shaping projects that have a lasting impact.
- Opportunities to develop into a senior designer drafter and help grow the drafting team.
- Be part of a team that values innovation, professional integrity, and inclusivity.
- Engage with a wide variety of industries, infrastructure types, project phases from concept development through implementation and optimization, and client challenges.

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