

Señákw and Squamish Nation Experience Program

Glotman Simpson Consulting Engineers

Company Information

Office Address	1661 West 5th Avenue, Vancouver BC V6J 1N5	Industry / Service	Structural Engineering
Website	glotmansimpson.com	Company Size (# staff)	80
Company Contact	Lauren MacKinnon lmackinnon@glotmansimpson.com	Office Dress Code	Business Casual

About Us

Glotman•Simpson Consulting Engineers is one of North America’s leading engineering firms, providing innovative structural engineering solutions and unparalleled client service since 1964. For more than 55 years, we have provided structural engineering consulting services for over 5,000 projects in the areas of residential, commercial, industrial and institutional buildings. Our firm currently retains a staff of 80 passionate people who are part of the creative engineering behind some of the most recognizable and iconic structures in Vancouver, across Canada and throughout North America. Our firm boasts a depth of experience, ability and resources that enable us to provide high-quality design and personal service. Utilizing leading edge technology and diverse knowledge to provide innovative engineering solutions, our team of progressive, energetic professionals are committed to creating value for our clients.

Indigenous Experience

In addition to the Señákw project, Glotman•Simpson has worked on many projects where indigenous values were important such as the Musqueam Community Centre and Haidi Gwaii Hospital and Health Centre.

Team & Culture

Glotman•Simpson is committed to our team of great people and our core values bring to life what we strive for as a firm; together, we are committed to: servant leadership, integrity, great people, communication, passion, loyalty and alignment. Our diverse team includes many different talents, and our staff bring a unique level of expertise to every task, team, and project. From every department, including engineering design, drafting, construction administration, accounting, IT, marketing and administration, our industry leading team is our foundation. Glotman•Simpson also believes in providing an environment where careers flourish. Through offering numerous in-house training programs, on-the-job mentoring and encouraging regular professional development activities, we support continuous life-long learning and growth. We are a collaborative, creative and innovative team, living up to our motto, “Creative Thinkers, Cleverly Disguised as Engineers”.

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Opportunity Information: Junior Design Engineer

Position Type	<input checked="" type="checkbox"/> Internship (paid)	<input type="checkbox"/> Permanent (paid)	<input type="checkbox"/> Practicum (unpaid)
Job Location	<input checked="" type="checkbox"/> In Office	<input type="checkbox"/> On Site	<input type="checkbox"/> Virtual / Remote
Señákw Project Specific	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Vehicle Required	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
Opportunity Length (initial time)	4-12 months		
Anticipated Start Date	Flexible		
Hours of Work	37.5 per week		
Compensation Range (hourly)	\$22.00		

Opportunity Description

- Glotman•Simpson is looking for a Junior Design Engineer to join our dynamic Vancouver-based team. This is an exciting opportunity to develop your experience with a firm that offers excellent training to fit your current experience and to achieve your future goals. This position involves: creating plans, design, computer analysis, checking drawing reviews and calculations using engineering formulas and skills for design in accordance with established codes, standards, drawings, or other specifications; analyzing applicable reports, drawings, blueprints, tests, and related documentation to plan and design projects; using computer-assisted engineering and design software to prepare engineering and design documents and calculations; conducting field reviews and structural observations; and, reviewing shop drawings, contractor requests and RFI's.

Required Qualifications

- 1-3 years' experience in a structural engineering role.
- B.Sc. in Civil Engineering with a Structural major.
- Structural design experience in concrete, wood and structural steel.
- A working knowledge of the BC Building Code.
- Excellent verbal and written communication skills.
- Registration as a Professional Engineer or EIT with EGBC.
- Ability to accurately read and interpret drawing plans.

Other Skills + Abilities (an asset, but not required)

- Construction site experience and knowledge.

Future Career Outcomes / Pathways

- Design Engineer.
- Field Engineer.
- Construction Administration Engineer.