



SANDER GEOPHYSICS

Position Title:	Web Developer Student
Location:	Ottawa office

This position involves the creation of a website that utilizes the UX design principles that focus on creating intuitive, accessible, and user-centric digital experiences by reducing cognitive load and providing clear, consistent, and efficient interactions. The priority of this project is to have a final product that incorporates user-centricity, hierarchical organization of information, high usability, consistent design patterns, accessibility for all abilities, clear user control, and context-aware design, ensuring the product is functional and satisfying.

Responsibilities

- Website creation and maintenance; build, design, and maintain websites using HTML, CSS, and JavaScript;
- Provide status reports on projects as required;
- Maintain a high level of technical and operational knowledge through direct engagement with colleagues and for personal development;
- Maintain detailed records and documentation;
- Understand, comply with and promote all company safety precautions and policies including reporting hazards and incidents encountered in daily operations;
- Attend and complete training courses and/or company examinations, as required;
- Maintain project schedules and design goals; and
- Perform and complete other duties as assigned.

Qualifications and Experience

Front-End Development

- Proficiency in UX/UI, HTML, CSS, and JavaScript;
- Familiarity with at least one major front-end framework is a plus (React, Vue.js);

Back-End Development

- Experience with at least one server-side language (Go, Node.js, Python, PHP);
- Knowledge of authentication and authorization mechanisms (OAuth, OIDC, JWT, sessions);

Development Tools & Practices

- Version control with Git and platforms like GitHub/GitLab;
- Experience with CI/CD pipelines;
- Familiarity with container orchestration is a plus (Docker, Kubernetes);
- Preference will be given to those who provide a Github profile link;

- Excellent verbal and written communication skills; and,
- Ability to produce thorough and effective technical documentation.

Interested applicants should forward their resume to careers@sgl.com. Please include the *position title in the subject line of your email*. Please note that only applicants selected for an interview will be contacted. We thank all applicants for their interest.

Sander Geophysics is an equal opportunity employer. Accommodations, including this posting in an alternate format, are available for applicants with disabilities throughout the recruitment process. If you require accommodation, contact Human Resources at careers@sgl.com prior to your interview.