

WE'RE HIRING!

# Intermediate Structural Engineer

BELPSTRASSE 37, 3007 BERN

FULL-TIME

AUGUST 1, 2026

This position is office-based.

ASPECT Structural Engineers is a globally acclaimed, full-service structural engineering firm and mass timber consultancy.

Founded in 2016, ASPECT is a cohesive team of more than 60 engineers, technicians, and support staff. Many members of the ASPECT team started their careers in other disciplines, pulling from their experience working with carpenters, contractors, suppliers, or architects to contribute to a wider understanding of the value that structural engineers can bring to a project. Our team-based approach focuses on better design, improved constructability, and unwavering accountability. Our diverse team is active in markets around the world, with dedicated offices in Canada (Vancouver and Toronto) and Switzerland (Bern).

The Bern office is ASPECT's first European outpost, positioned strategically near the global epicentre of advanced mass timber construction. It allows the firm to service clients directly across Europe and North America, operating as a critical cross-continental engineering bridge. Because ASPECT delivers mass timber projects globally, the Bern office frequently engineers structures destined for the United States or collaborates with European companies trying to expand to the North American market. This local presence eliminates time-zone bottlenecks and allows for real-time peer reviews of US projects from Europe.

More about us: [aspectengineers.com](https://aspectengineers.com)

Diversity is one of our core values, and we believe having a team with different backgrounds, experiences, and perspectives is what makes us thrive. We welcome all applicants regardless of race, gender, orientation, sexual identity, economic class, ability, disability, age, religious beliefs or disbeliefs, or status.

We use AI-powered tools to support parts of our recruitment process, such as résumé screening and candidate matching. All hiring decisions are ultimately made by our hiring team.

ASPECT does not accept unsolicited resumes from agencies.

## WHAT'S THE JOB?

We are seeking a highly qualified **Intermediate Structural Engineer** to join our Bern team as a critical cross-continental engineering bridge. This specialized role requires the structural engineering, compliance verification, and review of mass timber and timber-hybrid structures destined for the United States market, as well as guiding European partners expanding into North America. This role is based in **Bern, Switzerland**.

## A BIT ABOUT THE PERSON WHO WILL EXCEL IN THIS ROLE

We are looking for someone with project and technical experience with all major materials, who is familiar with US building practices, permitting, and industry standards.

## WHAT YOU'LL BE DOING

- Perform detailed structural design under the mentorship of the principal-in-charge and/or senior engineers.
- Participate in delivering medium to large-sized projects, throughout all design and construction phases.
- Act as project manager for small to medium-sized projects, throughout all design and construction phases.
- Be involved in ongoing communication and coordination with other design consultants, contractors, and suppliers.
- Have sound knowledge of US codes and standards – IBC, ASCE 7, NDS, AISC 303, ACI 318 and associated seismic design requirements.
- Deliver project deliverables on time and on budget.
- Build positive relationships with clients and help promote our core values.
- Contribute to the team's technical knowledge resources.
- Be creative and innovative in problem-solving.
- Act as a role model and technical mentor to junior engineers and BIM technicians.
- Work with a team that is passionate, focused, and dedicated in a fast-paced and dynamic environment.
- Contribute to a fun and welcoming work environment.

## WHAT YOU'LL NEED TO SUCCEED

- A Bachelor's degree in Engineering, with a minimum of 5+ years of local or international experience designing buildings in the residential, commercial, municipal, and institutional sectors.
- You must be a P.E. ideally registered in CA, OR or WA or eligible for accreditation within 6 months of your start date.
- Ability to work autonomously in a team-oriented environment.
- Strong communication skills, both written and verbal.
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- Strong communication skills, both written and verbal.

## EXTRA AWESOME

- Knowledge and experience designing with timber, steel, and concrete is an asset.
- Understanding and experience with seismic analysis and design.
- Suitable experience in commercial, residential, and/or institutional projects.
- Master's degree in structural engineering.
- Working knowledge of performance-based design under US codes and standards.

## OTHER PERKS

- A healthy culture that encourages you to thrive inside and outside of the office.
- Company values that actually mean something to us: diversity, drive, accountability, quality, and collaboration (*these are not just buzzwords, they are part of everything we do!*).
- The opportunity to work on innovative, inspiring, and iconic projects making an impact on local communities and worldwide.
- Significant career development progression opportunities, with knowledge transfer and mentorship opportunities at every level.
- Collaboration with team members across all of our offices.
- The ability to see the impact of your work and make a significant contribution to the growth of the company.
- Virtual and in-person team-building events.

## COMPENSATION PACKAGE

- Base Salary **CHF 85,000 – 90,000** (*will be commensurate with skillset and experience*).
- Professional fees coverage.
- Travel allowance.
- Yearly bonus opportunities.
- Phone stipend.
- Flex hours.
- Generous paid time off.