

Paid Internship in Civil Engineering / Structural Design

Employment based in Switzerland at Cemex Innovation Holding ag, Brugg BE;
Yearly internship program from August 2026 till July 2027

Position purpose

The Global Research and Development Department is a core team inside Cemex INNOVATION HOLDING (CIH) based in Switzerland. The aim of the team involves research and development of new products and technologies for the different challenges Cemex has as a key global player in the construction industry as well as specialized technical troubleshooting for all Cemex operations, mainly Cement, Concrete, Aggregates, Admixtures and Urban Solutions. This position seeks to conduct Advanced Research in innovative construction technologies and devices, monitoring systems for constructing Fiber Reinforced Concrete (FRC) structures.

Activities

- Support the laboratory experimentation and develop the structural calculations required for determining the behavioral analysis of fiber-reinforced concrete structures.
- Develop coded databases.
- Register each order or new project and store the information in the developed coded databases.
- Validate the designs and simulations developed with other Cemex's teams in the company.
- Model each project in the respective required software.

Requirements

- Knowledge of spoken and written English at least B2 level.
- Maintain student status enrollment as a bachelor, master's or PhD during entire internship.
- Education in the field of Civil Engineering, Structural Design.
- Documents required for application in English:
 - Personal CV.

- Personal letter of motivation.
- European Passport or ID (Swiss law requirement).
- Documents nice to have:
 - Professor's letter of recommendation.
 - Validation of English fluency.

What can you gain?

- Monthly salary.
- Assistance with accommodation upon arrival in Switzerland.
- 2 weeks vacations per every six months.
- The student can use the topic of his research internship experience to write his thesis after the conclusion of his internship and together with his thesis advisors, can also publish an article on a refereed journal.
- Development of your technical and soft skills through mentoring and feedback.
- Enhancement of your resume and portfolio with real-world projects and achievements.



Ensure health
and safety



Focus on
customers



Work as
one Cemex



Act with
integrity



Foster
innovation



Embrace
diversity

In our recruitment processes, we apply the principles of equality and respect for diversity. We employ Candidates who best meet the requirements for a given position, regardless of their level of ability, age, gender, origin or other subjective characteristics.

Visit our career site: www.cemex.pl/kogo-szukamy.aspx or find us on pracuj.pl

If you feel that this offer is for you

APPLY 