

Bridge Designer/Senior Bridge Designer (American License)

We are an international engineering company providing services in the field of technical consulting, design, and investment project management.

Our GDC Poland is made of skilled experts and professionals that support local and international projects from offices located in Krakow and Warsaw. They cover the following markets:

- Advanced Facilities
- Water&Environment
- Transportation
- Energy&Power
- Cities&Places
- Digital

By working together in international teams and with different perspectives, we gain the experience that is our collective strength.

In Jacobs, every day is a chance to make the world a better place – let's design your career with us!

Main responsibilities:

- Leading and delivering bridges design, project documentations including reports and contract documents for various design stages,
- Using relevant bridges design software e.g., CSiBridge and SAP2000,
- Supporting team of assistants,
- Developing networks with global technology leaders for Bridges,
- Preparing projects in English,
- Cooperation with external and internal partners;

Requirements:

- Master in relevant accredited engineering degree,
- Required SE License in US,
- Very good command of English,
- Require experienced with seismic design/analysis,
- Required familiar with CSiBridge, SAP2000, and/or other structural design/analysis programs,

- Required experienced with ASSHTO LRFD Bridge Design and AASHTO Guide Specifications for LRFD Seismic Bridge Design,
- Preferred experienced with WSDOT Bridge Design Manual,
- Preferred working knowledge of MicroStation,
- Good organizational skills,
- Team Player attitude;

We Offer:

- Employment on the basis of a full-time employment contract,
- The ability to work in an office or a hybrid model,
- Flexible working hours (we start between 7:30-9:30),
- "Short Fridays" (Monday – Thursday 8.5h, Friday 6h),
- Work in an experienced project team, on international/long-term projects in a company present in all areas of infrastructure,
- Cooperation with engineers from foreign Jacobs's offices,
- The opportunity to participate in initiatives related to innovation and its practical use in the automation and optimization of design using various technologies, tools and programming languages,
- Membership in Jacobs social networks (Women's network, One World, PRISM, Careers Network, Collectively and others) and participation in initiatives related to their activities,
- Benefits package (LuxMed medical package, additional life insurance, multisport card co-financing, My Benefit cafeteria system, psychological care),
- Language courses (English, German, Polish),
- Annual reimbursement of the costs of membership in the Chamber of Engineers;

To apply please visit:

<https://careers.jacobs.com/job/18975750/bridge-designer-senior-bridge-designer-american-license-w-m-x-krakow-pl/>