

BRIGHT PEOPLE

**Bentley**<sup>®</sup>  
Advancing Infrastructure

AMAZING  
INFRASTRUCTURE



COMPLEX CODE

```
struct BeGuidNullsLast : BeGuid
{
    BeGuidNullsLast() {}
    BeGuidNullsLast(BeGuidCR guid) : BeGuid(guid) {}
    bool operator<(BeGuidNullsLast const& rhs) const
};

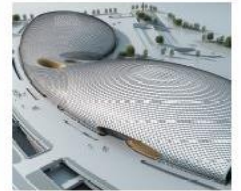
using XvScheduleRelation = std::tuple<uint64_t, uint>
using XvScheduleRelations = std::vector<XvScheduleRelation>
XvScheduleRelations m_relations;

inline Utf8String toString(BeGuidCR s) { return IsV
template<size_t...I> inline auto tiedComparator(XvS
{
    return std::tie(std::get<I>(lhs)... ) < std::tie
}

void XvSchedule::ValidateRelationships()
{
    if (IsNull(m_relations))
        return;

    const auto cmpPart = tiedComparator<0, 1>;
    const auto cmpFull = tiedComparator<0, 1, 2>;

    std::sort(m_relations.begin(), m_relations.end(),
              auto place = m_relations.begin();
    for (auto it = place; it != m_relations.end(); ++
        {
            if (place != it)
```



**Bentley Systems** offer internships and permanent positions in our **Kaunas** and **Vilnius** offices.

**Software Quality Analyst.** Are you passionate about quality? Do you have a good grasp of software setup analysis, databases and networks? Want to become a subject-matter expert? We have place for you in Quality Assurance team.

**It is a great opportunity:**

- You will do real tasks in challenging projects and use the newest technologies;
- You will have a personal mentor to support you;
- We offer a flexible work schedule if you need to combine work and studies;
- Three-party agreement with University is not mandatory;
- We pay salary to our interns;
- Most of interns stay at Bentley as permanent colleagues after their internships;
- Much fun is also guaranteed!

**Bentley Systems Lithuanian Branch** is the leading global provider of software solutions to engineers, architects, geospatial professionals, constructors, and owner-operators for the design, construction, and operations of infrastructure. Bentley's *MicroStation*-based engineering and BIM applications, and its digital twin cloud services, advance the project delivery (*ProjectWise*) and the asset performance (*AssetWise*) of transportation and other public works, utilities, industrial and resources plants, and commercial and institutional facilities.

Bentley Systems employs more than 3,500 colleagues, generates annual revenues of \$700 million in 170 countries, and has invested more than \$1 billion in research, development, and acquisitions since 2012. From inception in 1984, the company has remained majority-owned by its five founding Bentley brothers. Bentley shares transact by invitation on the NASDAQ Private Market; strategic partner Siemens AG has accumulated a non-voting minority stake. [www.bentley.com](http://www.bentley.com)

If you are interested, please apply at  
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