Ministry of Transportation and Infrastructure

One regular, full time position is available in Vancouver.

**Software Engineer - Major Projects**
$73,768.80-$84,361.58 annually (plus 9.9% Temporary Market Adjustment)

An excellent opportunity to join this dynamic team and apply your technological skills

The Ministry of Transportation and Infrastructure plans transportation networks, provides transportation services and infrastructure, develops and implements transportation policies, and administers many related acts and regulations as well as federal-provincial funding programs, including the Building Canada Fund.

The Software Engineer will manage the ministry corporate software architectural development environment and infrastructure cross multiple environments and ministry/sector, mission critical applications and to provide technical expertise and standards to systems professionals developing, implementing, integrating, and maintaining ministry custom applications. The Software Engineer for major projects manages the development, enhancement and maintenance of Ministry systems including Industrial Control System (ICS) technology.

Major projects at the Ministry of Transportation and Infrastructure include upgrades and replacements of highway infrastructure (roads, bridges, tunnels etc.). These projects include a variety of Industrial Control Systems (ICS) and Intelligent Transportation Systems (ITS)

**Qualifications for this role include:**

- Degree in computer science field or business or equivalent and four years related experience; or
- Diploma in computer science field or business or equivalent and six years related experience; or
- Secondary school graduation or equivalent and ten years of related experience.
- Minimum 2 years’ experience supervising employees, project teams, or contractors.
- Minimum 2 years’ experience in a senior technical architect or equivalent senior technical role.
- Minimum 2 years’ experience in software development, including integration and continuous development environments.
- Experience working with a variety of remote data systems and technologies.
- Experience managing Industrial Control System (ICS) technology components throughout their life cycle.
- Experience with Supervisory Control and Data Acquisition (SCADA) and/or Open Platform Communications (OPC) systems.
- Experience with Video Collection and/or Distribution Systems.

For more information and to apply online by January 31, 2019, please go to: [https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/55478](https://bcpublicservice.hua.hrsmart.com/hr/ats/Posting/view/55478)

Attention: only applications submitted through the BC Public Service’s employment website (see link above) will be accepted.