

Early Career Graduate Surveyor

BJNorth Pty Ltd specialize and focus on Engineering and Mapping Surveys and offers the full range of Engineering and Mapping survey including Dimensional Control, Laser Scanning, Photogrammetry, LIDAR, Bathymetric and Specialist Airport Surveys.

BJNorth, have provided their expertise across a broad range of projects including, but not limited to, Government, Airports, Infrastructure, Oil and Gas, Mining and development projects with an emphasis on taking projects from conception through to operational status.

BJNorth are committed to keeping up to date with the latest surveying technology. Our people are our best asset and this same commitment is given to our staff ensuring their skills are kept up to date with the latest technological advances while most importantly not overlooking the value of maintaining the traditional skills of their profession.

Our enviable reputation relies on continued delivery of quality and reliable expertise to our clients giving them comfort in knowing we operate and maintain the highest standard in Quality, Safety and the Environment

Position summary

BJNorth are seeking to employ an early career Graduate surveyor with surveying experience in an Engineering and Mapping surveying environment.

We are offering a full time position to the successful applicant.

The person we are seeking will have approximately 5 year experience and have an interest in modern surveying technologies including laser scanning.

The role is an integral part of the BJNorth team and offers a diverse work opportunity across a variety of projects including some cadastral project work. The incumbent will receive ongoing mentoring from our senior survey staff to further develop and grow their skills and knowledge.

WHS Responsibilities

Central to BJNorth's culture is our commitment to the safety and well-being of our workers, contractors, customers and the community. By living our value, to Put Safety First, and demonstrating our Safety Principles, we aim to achieve our safety vision of delivering projects efficiently while maintaining a practical and common sense approach to safety.

Your Responsibility

- To know and understand the BJNorth WHS policy.
- Adhere to BJNorth's safe work practices, objectives and instructions.
- Demonstrate positive safety behaviours in line with our Safety Principles of Care, Ownership, Trust and Learning.
- Take personal responsibility to maintain your own safety and wellbeing.
- Immediately report to your supervisor anything at work that you believe is dangerous or hazardous.
- Do not act in a manner that places yourself or others at risk of injury or illness.
- Keep a look out for others and maintain situational awareness.

Qualifications:

The successful applicant will have completed either a Degree or Diploma in Surveying as a minimum to obtaining registration as a surveyor, and for obtaining an engineering or mining or cadastral endorsement.

Experience:

Approximately five years' experience within the surveying industry:

- Demonstrated experience with at least 5 of the following:
- Monitoring Surveys & Deformation Surveys
- Roads and Drainage set out
- Rail, Dams, Bridges or Tunnels
- Piling including Marine Piling
- Pipeline Construction Surveys (HDPE and Steel)
- Corridor surveys – mapping, route selection, pegging.
- Volumetric surveys for Earthwork and mining Volume calculations.
- Hydraulic/Flood survey
- Mechanical installations
- Surveying for concept design (greenfield) or Engineering design.
- Engineering Surveys for rehabilitation or design.
- Construction Surveys for all Civil and Mining projects including Machine Guidance control
- As-Construct Surveys (including ADAC compliance)
- Compliance Surveys / Audit Surveys
- Detailed mapping
- Cadastral Surveys

Skills, a good cross-section of some of the following:

General Skills:

Experience with various surveying software with ability to manage data, process surveys, calculate volumes and setout information, generate machine guidance models, undertake field surveys with a range of technology, liaise with clients.

GPS

Trimble R8/R10 GNSS Base and Rover, Trimble SPS series

Total Station

Trimble S6/S8 Robotic, Leica 1200 series, Leica Viva Series, Topcon MS1AX.

Field Software experience with:

Trimble Access, Trimble Access Monitoring, Trimble Survey Controller, Data collectors – Trimble TSC3's or Leica 1200.

Software

Terramodel - Construction Pack, 12D, Trimble Business Centre, Starnet, Bentley Microstation, CDS, AutoCad, Leica GeoOffice, Roadrunner, Topcon 3D office.

Creation of models for machine control.

Knowledge:

Knowledge of the surveying industry, laws and industry standards, and Best Practice.