



LOCATION: [KELOWNA, BC](#)

ROLE

Lex Engineering Ltd. ("Lex") is a medium-sized consulting engineering firm with offices in Burnaby, Kelowna, and Canmore. Our team of more than 35 full-time employees consists of professional engineers, designers, drafters, and administrators, and takes great pride in our entrepreneurial culture.

Since 1979 we have provided a comprehensive range of industrial power and control engineering services - including power system studies, design development, cost estimates, construction support and commissioning. Lex has designed over 80 high voltage substations, numerous power distribution systems within plant facilities, and several hundred kilometres of transmission and distribution lines. Our market sector includes public and private utilities, heavy industry, and independent power producers.

Our business is growing, and we are looking for an electrical distribution designer to join our distribution design group in Kelowna, BC. You will work in a team setting and participate in a wide variety of design, drafting, administrative tasks and process improvements on underground and overhead electrical distribution design projects. You may also be asked to work closely with other Lex staff in the preparation of engineering design packages not related directly to distribution design. If you have a sense of humour and an entrepreneurial mindset you will be a great fit for our company.

RESPONSIBILITIES

- Using Microsoft Office, AutoCAD, GIS mapping software and client supported software to develop and prepare drawings, plans, diagrams, layouts and capital costs for electrical distribution projects
- Preparing overhead or underground electrical distribution design documents from conception to completion for projects that include residential, commercial, industrial clients, and subdivisions
- Producing, completing and auditing document packages, drawing sets, construction packages and/or as-built drawings
- Participating in client design/review meetings
- Visiting construction/greenfield sites in potentially remote locations
- Assembling design and construction packages for internal reviews and as deliverables to clients
- Liaising with clients, developers and internal customers as required
- Participating in the Lex Health and Safety Program and Lex Quality Assurance Program

EDUCATION, TRAINING & EXPERIENCE

- Post-secondary diploma or degree in Electrical Engineering, Civil Engineering, or a related field
- Experience in electrical overhead and underground distribution design is an asset
- Knowledge of Engineering/Design Standards and Codes is an asset
- Registered (or eligible for registration) for an AScT or P.Eng. (or equivalent) designation



ENGINEERING LTD.

A QUANTA SERVICES COMPANY

DISTRIBUTION DESIGNER

SKILLS & ABILITIES

- Experience with the use of Salesforce, ESRI based software and design drafting experience in AutoCAD an asset
- Strong working knowledge of Microsoft Office particularly Excel and Word
- Strong verbal communication abilities, good organization, interpersonal and customer service skills
- Ability to work in a team environment and with minimal supervision
- Be physically fit as site visits on potentially uneven ground are required
- First Aid Level 1 certification or higher is an asset
- Driver license required

Job Type: Full-time

Benefits:

- Casual dress
- Dental care
- Disability insurance
- Employee assistance program
- Extended health care
- Life insurance
- Flex Fridays as scheduled time off
- RRSP match
- Vision care
- Wellness program

Schedule:

- Monday to Friday, 8-hour day

TO APPLY

Please submit your resume to lexadmin@lexeng.com by May 31, 2023.