CREATIVENERGY

Development Engineer, Vancouver BC

Creative Energy Overview

Creative Energy (http://creative.energy/) owns and operates one of the largest district energy systems in North America. Since 1968, we have been delivering outstanding customer service with a 99.99% reliability record; today, our original plant in downtown Vancouver serves over 215 customers across more than 45 million square feet of connected real estate. Creative Energy aims to bring low-carbon energy to cities across North America and is currently developing 15+ new district energy projects with a range of innovative technologies including ocean-exchange, geo-exchange, biomass, cogeneration/CHP, solar PV, and microgrids.

Through collaboration and partnerships, Creative Energy designs, builds, owns, operates, finances, and maintains sustainable neighborhood scale energy systems. Serving Canadian energy needs for over 50 years, Creative Energy's value proposition is based on a foundation of ingenuity, service reliability, exceptional customer service and continued growth. We know what it takes to build and operate the next generation of infrastructure to help our cities meet their energy, climate, and resiliency objectives.

Position Overview

As Development Engineer, you will report to the Director of Development, and be a key member of the Development team in Vancouver. You will handle multiple responsibilities centered around advancing low-carbon district energy systems in new and existing buildings. You will work closely with stakeholders, developers, and world-class consultants, bringing to life unique energy infrastructure that will provide low-carbon heating and cooling to buildings for decades to come.

The projects and opportunities will require you, as Development Engineer, to balance technical design, financial modelling, and business development, often developing projects from the ground up. You will be exposed to the engineering, commercial, financial, operational and regulatory considerations of projects. You will be required to communicate and collaborate with sophisticated project stakeholders.

The ideal candidate for this position will be technically minded, with an entrepreneurial spirit with commercial interest, who is ready to roll up their sleeves in a fast-paced environment and appreciate the opportunity to make a difference in the world. This candidate will ideally be an engineer with a background in thermal energy and/or building design, with an affinity for energy/financial modelling, as well as experience or desire to participate in business development.

Duties include but not limited to:

- Providing technical design input and review throughout the design process as owner's representative
- Assisting in evaluating technical and financial feasibility of potential opportunities
- Working closely with the Projects and Finance teams.
- Liaising with clients to identify and define requirements, scope and objectives
- Assisting in marketing, business development, and contribute positively to the overall brand of Creative Energy through maintaining a strong presence within the local AEC community
- Providing project input for regulatory processes
- Coordinating with external resources and key stakeholders

Qualifications

- Degree or Diploma in an appropriate Engineering discipline
- Professional Engineer or Engineer in Training designation. AScT may be considered.
- 4+ years experience technical design of hydronic heating and cooling HVAC systems, projects in excess of \$1MM
- Desire to participate in business development, including but not limited to preparation of pitch decks, presentations, and relationship development
- Experience in stakeholder engagement and management
- Familiarity with private development, institutional and/or healthcare sector projects is an asset
- Exceptional collaborative and interpersonal skills
- Excellent written and verbal communication skills
- Solid time management, organizational and planning skills

What to Expect

- Competitive salary will be based on the experience of the selected candidate
- Comprehensive benefits package
- Be part of a nimble team, geared towards hyper growth and opportunities
- Opportunity to work on high-profile, large-scale development projects within an entrepreneurial organization using cutting-edge technology

Interested?

If you are interested in joining us, please submit your resume and cover letter to <u>careers@creative.energy</u>. Only eligible candidates currently based in Canada will be reviewed. Only qualified candidates will be contacted.