ELECTRICAL & SYSTEMS ADVANCED CONTROL INC.

Software & Graphics Technical Services (Intermediate)
Computer Technologist or Engineer – London Ontario

ESAC leads the electrical industry in innovative power system integrated solutions based on technology, service and value. We are seeking a driven, technically skilled professional with an enthusiasm for our Software & Graphics division. This position is an excellent opportunity for anyone looking to evolve their career by working on a variety of challenging projects in a thriving and fast-paced environment.

Responsibilities

- Develop and maintain a detailed understanding of SQL, LAN/WAN communications, historians and HMIs for utility/generation integrated solutions
- Working with multidiscipline technical team to develop/contribute conceptual designs, estimates and proposals
- Perform system field research, analysis with studies, specifications, detailed technical design, development/fabrication, site installation, commissioning and reports
- Train technical staff, strategic clients and follow/improve application process for quality deliverables on time and on budget
- Assigned projects/services as primary client and subcontractors interface for technical and management lead ensuring overall success
- Generate project reports for operations monitoring to achieve a profitable and harmonious work environment

Qualifications

- Computer technologist or engineer with minimum 3 years knowledge/experience of integrated electrical power systems design and development for turn-key solutions
- Extensive knowledge in serial/Ethernet communications, LAN/WAN with VPN, SQL, historian and HMI SCADA software for utility power or industrial applications
- Microsoft Certified Professional, in depth knowledge of real-time systems overall communications, Modbus/DNP3 protocol, converter/concentrator and user interfaces
- Experience in programming languages Java, Python and Microsoft Visual Basic (VB)
- Proven experience in virtualized computing environments
- Proficient with SEL, GE, Autocad, Microsoft server/workstation and Office Applications
- Excellent project team participation, technical adapting, speaking and writing skills
- Strong attention to detail, high degree of accuracy in work and organizational skills
- Must be self motivated to learn new skills, assume new responsibilities and work cooperatively in a team environment

Benefits
- Fully paid Health & Dental, Life Insurance, AD&D and LTD
- Healthcare Spending Account
- RRSP program, vested immediately with no employee contribution required
- Company paid iPhone and expense account
- Staff tent trailer with canoe or kayaks and group annual summer Friday paid fun day

- **ESAC maintains competitive wages and benefits**
- **Eligible vacation period increases yearly to next seniority level**

Please visit our website for more details: www.esac.com
Please submit your cover letter and resume to ESAC HR: esac.hr@esac.com