

Software & Graphics – Intermediate
Mechanical OR Computer Engineer
(/Engineering Technologist)



Full Time, Permanent

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 to join our Software & Graphics division. You'll be part of a dynamic team, gaining new skills and industry experience, applying your knowledge in practical, meaningful ways for our clients, and leading our in-house IT endeavours. In addition to a competitive compensation package, ESAC offers a relaxed office environment, flexible work time, and opportunity to grow. Our team is our greatest asset, and we want you to be a part of it.

What You'll Be Doing

- Developing and maintaining SQL, LAN/WAN communications, historians and HMIs for utility/generation integrated solutions
- Monitoring networks/VPNs of clients on a day-to-day basis, completing work on-site and remotely
- Tackling internal IT needs, including new user set-up and systems maintenance
- Working with an awesome multidisciplinary technical team to develop/contribute to conceptual designs, estimates, and proposals
- Interacting with clients and subcontractors on behalf of the Software and Graphics division, managing projects and ensuring success
- Generating project reports for operations monitoring

What We're Looking For

- A computer geek with work boots! You're familiar with networking, HMI SCADA software/control system architecture, automation, SQL, and PLC/RTU programming. You're a whiz with technology, but you're also not afraid to go out into the field and get a bit dirty.
- A background in mechanical OR computer engineering/engineering technology, with a willingness to learn about electrical/utility power and 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) preferred
- Experience in virtualized computing environments
- Knowledge of SEL, GE is preferred, while AutoCAD, Microsoft server/workstation and Office Applications are a must-have for this role
- Motivation to learn new skills, assume new responsibilities and work cooperatively in a team environment

Interested? We'd love to hear from you! Please send us your resume with a brief cover letter to introduce yourself. Selected candidates will be contacted for an interview.

Accommodations for job applicants with a disability are available upon request during the interview process. To request accommodation during the recruitment process, please email or call us. ESAC is an equal opportunity and inclusive employer, and we encourage any interested and qualified candidate to apply – diversity is what makes us great!