

Operations Manager

Contact Sippel Glidden at 507.269.6878

This Operations specialist is an experienced engineer, project manager and department-level manager with over 27 years of proven leadership abilities in project management, design, equipment build, manufacturing, and test. His project responsibilities have included work in the areas of **electrical, mechanical, industrial, optical, and software**. He holds an EE (electrical engineering) degree from Iowa State University with recognition for educational excellence by Eta Kappa Nu, the EE Honor Society.

He has a solid record of advancement in positions of increased responsibility, has demonstrated strong leadership and technical skills. His strengths include understanding the larger vision while focusing on the details for successful project completion. In addition to his expertise in project management, he is highly qualified to fulfill process engineering, manufacturing engineering, and electrical engineering responsibilities.

Highlights of his career achievements include:

- Responsibility for architecture and design of digital and motion control electronics, interface protocols, power distribution, safety controls and facilities planning.
- **Leading a design and build team** for new test/certify equipment and coordinating requirements for machine design, build, and installation at six worldwide sites on time and within the \$14 million budget.
- Successfully reducing product production fallout by 85% and developing long-term strategy for fully-integrated production including sub-components.
- Responsibility for all phases of specialty part manufacturing including mechanical, electrical, automation, throughput, yield, and staffing. Team success included line yields increasing by 20% while quadrupling output over a six-month period.
- Providing technical direction and team guidance for reliability, serviceability, availability and publications for a system product and other subsystem products.
- **Leading a new product pilot line build and manufacturing qualification**, including the analysis and design for manufacturability of other new generation products.
- Serving as a **project leader and lead electrical engineer** for the development of production and test equipment, also architecting/designing all electrical circuitry for test equipment manufacturing and its successful qualification/transfer to Singapore.
- **Leading an \$8.5M design project with a vendor-partner** for new manufacturing equipment design, qualification and implementation at their manufacturing sites.
- **Managing a staff of engineers, technicians and programmers** who conducted quality assurance testing, successfully completed new product introduction within budget and time schedules. Responsibilities for hiring, performance appraisals, promotions and budgets.
- **Managing programs encompassing the areas of electrical, medical, industrial, and optical** with responsibility for quoting, budgets, schedules, direction, execution, and customer interaction. Leading a corporate team through successful creation and implementation of a new product launch process for the organization.

This resource/candidate is available part-time, on a contract basis or as a permanent employee.

