



Ascent, LLC designs, installs and maintains information technology, mechanical, electrical, fire-life-and-safety and other systems critical to our clients' daily operations. We are headquartered in St. Louis, Missouri. Since our formation in 1998, we have managed more than \$950 million in large-scale projects and have been involved in the round-the-clock operation of more than three million square feet of mission critical facilities in North America and Great Britain. Our business is growing fast and we are currently seeking a talented *Critical Systems Engineer*

TITLE: Critical Systems Engineer

LOCATION: St. Louis, MO

The Critical Systems Engineer will act as the Data Center point of contact for all matters concerning the data center including risk mitigation oversight. The CSE will have full responsibility for the facility and all activities within the facility. The CSE will ensure that work that is done in the data center is controlled based on professional assessment of the risk to the site and standard operating procedures. The CSE will be responsible for maintaining uptime of the facility.

RESPONSIBILITIES:

- Provide engineering, supervision and project management support to data center operations.
- Operate and maintain data center in such a condition as to assure best possible uptime to customers for facilities services (electrical, cooling, etc.)
- Develop standard practices consistent for data center operations working with CMMS.
- Maintain detailed records on all installed wiring, cabling, UPS, HVAC, fire protection, emergency generator, security and electrical systems and components.
- Manage operations and maintenance of all data center infrastructure equipment (critical and non-critical).
- Operate data center equipment to obtain maximum effectiveness and efficiency; cost, equipment longevity, and reliability.
- Troubleshoot emergencies, problems and issues; organize and oversee resolution.
- On-call 24x7 and respond to all data center emergencies and act as person in charge
- Make decisions regarding operation, maintenance and improvements to the data center's infrastructure.
- Write and distribute RFP's to include development of contractual terms and conditions relating to proposal/bid pricing. Evaluate responses, award contracts and manage projects through satisfactory completion.
- Oversee and coordinate sub-contractors to assure proper installation of equipment and delivery of services.
- Provide ongoing technical support, management and oversight of vendors as necessary.
- Continually develop local contractor network associations.
- Develop and execute facility budget.
- Manage facilities engineering and operations staff.

QUALIFICATIONS:

- BS in Mechanical or Electrical Engineering
- Knowledge of construction planning, mechanical or electrical systems necessary, building controls, fire systems, and security systems.
- Candidate must be technically proficient in planning and scheduling, and exhibit excellent organizational skills.
- Candidate must possess strong communication skills, the ability to lead coordination meetings and actively facilitate progress in order to achieve scheduled goals.

- Candidate must have a disciplined approach to managing task assignments. People skills, good judgment, and flexibility are critical to this position.
- Qualified candidate will be able to work cooperatively with internal administration groups, and effectively contend with customers and contractors to reach mutually acceptable terms and conditions.
- Proficiency with MS Excel, MS Word, MS Project. Knowledge of AutoCAD is a plus.
- Must be willing to be on a rotational on-call basis for data center operations technical support.

This position reports to the VP, Engineering

All qualified candidates should submit their resume to humanresources@ascentcorp.com

Ascent, LLC is an Equal Opportunity Employer