

# ARE YOU SICK OF HEARING “OVER QUALIFIED”?

Do you have critical facility design and consulting experience? Do you want to elevate your career in the critical facilities field? Make your contributions count and join our team in the Sunshine State.

In addition to the sun, beach, sea breezes and palm trees, Pergravis, a mission critical facilities firm centrally located in beautiful Tampa, Florida, has much to offer a candidate with the right set of skills and expertise.

Pergravis provides all its employees with Health Insurances, 401K, Life Insurance, flexible time off, company sponsored activities, career building educational opportunities, and other performance rewards.

So, come join our team in Tampa, FL!

## About Pergravis, LLC

Pergravis, LLC is a mission critical facility firm that provides data center and mission critical facility consulting, assessment, design, development, maintenance, systems deployment and migration services to customers around the world.

## Data Center Facility Consultant

**FLSA Status:** Non-exempt, Full-Time Employment

## Summary

Assist clients in the development of specifications, requirements and designs for data center facilities by performing the following duties.

**Essential Duties and Responsibilities** include the following. Other duties may be assigned.

- Synthesizes large amounts of complex data gathered from various sources, analyzes and explicates the appropriate information to the customer in the form of a formal written report.
- Develops professional written reports and effectively presents the information to top management, public groups, and/or customers during formal and informal meetings.
- Acts as second-level executive within the data center consulting service area or solely responsible for the consultation to clients in the field of data center facility physical infrastructure. This includes three phase electrical systems, uninterruptible power supplies (UPS), stationary battery installations, mechanical systems, life safety systems, physical security systems, video surveillance systems, data center space utilization and inside cable plant infrastructure.
- Displays broad level of experience with strong skills and thorough knowledge of data center design principles, with the ability to recommend system architectures based on client uptime requirements, develop estimated facility system capacities based on

inventories of enterprise hardware and be well versed in industry standards governing these systems.

- Demonstrates a familiarity with mission critical facility best practices and industry standards including those by the Uptime Institute, ASHRAE, BICSI, EIA, TIA and NFPA (NEC), and the materials utilized in both data center and SCIF construction.
- Understands networking technologies and principles, and virtualization technology, as well as be familiar with enterprise hardware including traditional servers, blade servers, switches, routers, storage devices (NAS/SAN), backup devices and other devices commonly found in the data center environment.
- Monitors and analyzes system capacity and makes recommendations for improvements as necessary.
- Ensures the resolution of customer requests and any service-level issues.
- Able to function effectively as a valued resource within a multi-disciplinary team of consultants and engineers. The Data Center Consultant must be a self-starter able to work without direct daily supervision.

Activities may also include:

- Provides technical and professional leadership in customer environments
- Works with clients to define facility system architectures, requirements and specifications
- Develops high level conceptual system architectures and facility designs
- Conducts data center physical infrastructure assessments
- Monitors existing data center facility resources (power, cooling and physical space) and extrapolate future requirements from existing system loads
- Works closely with clients, team members and partner firms; and
- Presents facility concept and project status briefings to senior client leadership

### **Supervisory Responsibilities**

At times, the Data Center Consultant may directly supervise one or more employees and/or outside service providers in the execution of project services. Carries out supervisory responsibilities in accordance with the organization's policies and applicable laws.

Responsibilities may include interviewing and training employees; planning, assigning, and directing work; appraising performance; rewarding and disciplining employees; addressing complaints and resolving problems.

### **Qualifications**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **Education and/or Experience**

Bachelor of Science degree from four-year college or university in mechanical or electrical engineering; prior data center facility experience; understanding of the basics of enterprise architecture; and, a minimum of five years' experience in the data center facility field.

## **Certificates, Licenses, Registrations**

Data Center Facility Certifications such as those offered by the Uptime Institute, Marist College, EPI, ICOR, etc. are desirable. Hold or able to qualify for a TS security clearance with ability to acquire TS/SCI.

## **Language Skills**

Ability to read, analyze, and interpret common scientific and technical journals, financial reports, and legal documents. Ability to respond to common inquiries or complaints from customers, regulatory agencies, or members of the business community. Ability to write reports and articles for publication that conform to prescribed style and format. Ability to effectively present information to top management, public groups, and/or customers.

## **Mathematical Skills**

Ability to calculate figures and amounts such as discounts, interest, commissions, proportions, percentages, area, circumference, and volume. Ability to apply concepts of basic algebra and geometry.

## **Reasoning Ability**

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

## **Computer Skills**

To perform this job successfully, an individual should have knowledge of MS Outlook, MS Excel, MS Project, MS Word, MS Powerpoint, Adobe Acrobat, MS Visio and SalesForce CRM.

## **Competencies**

To perform the job successfully, an individual should demonstrate the following competencies:

**Analytical - Synthesizes complex or diverse information; collects and researches data; uses intuition and experience to complement data; designs work flows and procedures.**

**Written Communication - Writes clearly and informatively; edits work for spelling and grammar; varies writing style to meet needs; presents numerical data effectively; able to read and interpret written information. Ability to write in a clear, concise manner and develop documents with a well ordered, logical flow.**

Job Knowledge - Competent in required job skills and knowledge; exhibits ability to learn and apply new skills; keeps abreast of current developments; requires minimal supervision; displays understanding of how job relates to others; uses resources effectively.

Design - Generates creative solutions; uses feedback to modify designs; applies design principles; demonstrates attention to detail.

Problem Solving - Identifies and resolves problems in a timely manner; gathers and analyzes information skillfully; develops alternative solutions; works well in group problem solving situations; uses reason even when dealing with emotional topics.

Project Management - Develops project plans; coordinates projects; communicates changes and progress; completes projects on time and budget; manages project team activities; takes 'ownership' of projects/tasks.

Cooperation - Establishes and maintains effective relations; exhibits tact and consideration; works cooperatively in group situations; works actively to resolve conflicts.

Managing Customer Focus - Promotes customer focus; monitors customer satisfaction.

Teamwork - Balances team and individual responsibilities; exhibits objectivity and openness to others' views; gives and welcomes feedback; contributes to building a positive team spirit; puts success of team above own interests; able to build morale and group commitments to goals and objectives; supports everyone's efforts to succeed.

Team Leadership - Fosters team cooperation; defines team roles and responsibilities; supports group problem solving; ensures progress toward goals; acknowledges team accomplishments.

Change Management - Develops workable implementation plans; communicates changes effectively; builds commitment and overcomes resistance; prepares and supports those affected by change; monitors transition and evaluates results.

Leadership - Exhibits confidence in self and others; inspires and motivates others to perform well; effectively influences actions and opinions of others; accepts feedback from others; gives appropriate recognition to others.

Quality Management - Looks for ways to improve and promote quality; demonstrates accuracy and thoroughness.

Business Acumen - Understands business implications of decisions; displays orientation to profitability; aligns work with strategic goals.

Cost Consciousness - Works within approved budget; develops and implements cost saving measures; contributes to profits and revenue; conserves organizational resources.

Ethics - Treats people with respect; keeps commitments; inspires the trust of others; works with integrity and principles; upholds organizational values.

Strategic Thinking - Develops strategies to achieve organizational goals; understands organization's strengths & weaknesses; adapts strategy to changing conditions.

Initiative - Volunteers readily; undertakes self-development activities; seeks increased responsibilities; takes independent actions and calculated risks; looks for and takes advantage of opportunities; asks for and offers help when needed.

Judgement - Displays willingness to make decisions; exhibits sound and accurate judgment; supports and explains reasoning for decisions; includes appropriate people in decision-making process; makes timely decisions.

Planning/Organizing - Prioritizes and plans work activities; uses time efficiently; plans for additional resources; sets goals and objectives; organizes or schedules other people and their tasks; develops realistic action plans.

Safety and Security - Observes safety and security procedures; determines appropriate action beyond guidelines; reports potentially unsafe conditions; uses equipment and materials properly.

### **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is regularly required to sit; use hands to finger, handle, or feel; reach with hands and arms and talk or hear. The employee is occasionally required to stand; walk and stoop, kneel, crouch, or crawl. The employee must occasionally lift and/or move up to 10 pounds. Specific vision abilities required by this job include close vision, distance vision and color vision.

### **Work Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this Job, the employee is occasionally exposed to risk of electrical shock as is expected in a data center, but safety precautions should always be observed. The noise level in the work environment is usually moderate.

If you are looking for a chance to work hard, have fun, and make a significant contribution to our dynamic company where your work matters, submit your resume for review.