



Metagyre delivers custom tailored, leading edge data center solutions to clients around the world. Using our multi-dimensional approach, Metagyre is able to ensure data center projects are delivered on time, within budget and meet requirements. We achieve success for our clients as a result of our experience and proven methods for optimizing, building out, consolidating and migrating data centers or collocation facilities.

Senior Data Center Engineer

The primary responsibility of the Senior Data Center Engineer is to implement data center build and migration projects. This position requires a partnership with client sponsors, project managers, trades, client engineers and system administrators as well as client developers and business owners. The Senior Data Center Engineer is expected to develop and execute data center designs, and the overall architecture required to support client business systems as well as perform the tasks required to support the day to day activities of others. To be considered it is essential that you have well developed communication skills and can demonstrate technical ability and problem resolution to a high level. This position may require extensive travel.

- Work with a variety of IT and business groups to analyze, develop and document technical requirements while maintaining good business relationships
- Explain complex technology to senior level management in business terms
- Provide quality gates for all technical detailed designs
- Develop, implement and maintain designs for:
 - Data center floor layout
 - Cabinet equipment placements, power management and intra-rack connectivity and port schedules
 - Power circuits and panels
 - Structured cabling
 - Overhead ladder, fire suppression
 - HVAC, UPS and Generators
 - Internet connectivity
- Manage sub-contractor trades (electricians, fire suppression, plumbing...)
- Develop and maintain Bill of Materials

Qualifications

- Minimum 10 years of professional IT infrastructure experience
- Minimum 5 years experience administrating Microsoft and Linux systems
- At least 4 years experience designing data center system implementations
- At least 4 years networking design and implementation experience
- At least 4 years IT operational experience coordinating and overseeing the work of others
- Minimum 3 years managing subcontractors
- Minimum 3 years experience designing and implementing storage and SAN solutions
- Minimum 2 years experience designing and implementing Active Directory and Exchange solutions
- Operational experience with mainframe, AS400 and Sun platforms
- Demonstrated ability to work independently and bring order to ambiguous situations
- Demonstrated understanding of data center security and PCI

Desired experience

- Experience architecting the movement of data center equipment and business systems
- Experience building out data centers from the ground up
- Experience developing cost justifications for data centers

Metagyre, Inc. is an Equal Opportunity Employer committed to a diverse working environment. Interested candidates should email a resume and cover letter to careers@metagyre.com