

Vikram Kramer

Data Center Engineer

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SUMMARY

Dynamic and dedicated Data Center Engineer specializing in IT infrastructure support and structured cabling systems. Over two years of hands-on experience developing and maintaining cabling infrastructure for optimized data center performance. Consistently execute installations and provide robust technical support, focusing on performance efficiency and safety guidelines. Excels at following detailed procedures while facilitating team collaboration to meet project goals. Committed to high documentation standards, leveraging effective communication skills and teamwork approaches to contribute meaningfully to operational excellence.

EXPERIENCE

Data Center Engineer

Cabling Solutions Inc. 📅 June 2024 - Present 📍 Marietta, GA

Collaborated within a forward-thinking team environment designed to support engineering projects related to efficient data center operations. Managed installations of advanced copper and fiber optic cabling infrastructure, improving service reliability and adherence to compliance standards. Navigated collaborative environments while steering documentation and reporting for all network connections and configurations.

- Executed installations and maintenance of copper and fiber optic cabling for optimal operation.
- Organized and maintained accurate cabling documentation, streamlining future upgrades and repairs.
- Identified and resolved connectivity issues through regular audits and strategic troubleshooting.
- Enhanced cable management practices, allowing easier maintenance and scalability for the future.
- Worked closely with cross-functional teams to align on hardware requirements during configuration.
- Supported initiatives leading to reduced downtime, improving overall data center reliability.

Data Center Technician

Tech Support Group 📅 January 2023 - May 2024 📍 Sandy Springs, GA

Worked with a talented team supporting ideal network infrastructures across client sites. Developed foundational knowledge of installation procedures and maintenance programs to ensure equipment operated reliably under stringent specifications. Regularly interacted with diverse teams, which contributed greatly to problem-solving efforts and efficiency improvements.

- Supported network device installations to maintain optimal uptime and service delivery.
- Trained on patching methodologies, bolstering integrity of copper and fiber jumpers.
- Documented changes accurately in real time, updating infrastructure diagrams per modifications.
- Responded swiftly to service tickets, ensuring customer satisfaction through timely solutions.
- Collaborated continuously with various teams to facilitate upgrades during scheduled maintenance.
- Proceeded to cultivate an organized work atmosphere while adhering to strict safety protocols.

LEADERSHIP & AWARDS

- Dean's List, Georgia State University, 2024
- 1st Place, University Networking Challenge, 2025

EDUCATION

Associate of Science in Information Technology

Georgia State University 🎓 GPA: 3.8 📅 2026 📍 Atlanta, GA

Coursework: Networking Fundamentals, Database Management Systems, Web Development, Systems Administration

CERTIFICATIONS

- CompTIA A+ 📅 2024
- BICSI Installer 1 📅 2025

TECHNICAL SKILLS

- **Network Equipment:** Cisco Switches, HPE Servers, Dell PowerEdge
- **Cabling Systems:** Cat5e, Cat6, Fiber Optic
- **Testing Tools:** Cable Testers, Toner, Signal Generators
- **Documentation Tools:** Visio, AutoCAD, Network Diagrams
- **Collaboration Software:** Microsoft Teams, Slack, Zoom

- **Monitoring Tools:** Nagios, Zabbix, SolarWinds
- **Compliance Standards:** TIA/EIA, ANSI, ISO
- **Workflow Platforms:** JIRA, Trello, Asana
- **Installation Procedures:** Running Trunks, Connecting Devices, Labeling Components
- **Infrastructure Management:** Data Center Best Practices, Inventory Management, Physical Auditing

SKILLS

- Data Center Operations
- Structured Cabling
- Network Connectivity
- Documentation
- Troubleshooting
- Team Collaboration
- Technical Support
- Cable Testing
- Equipment Maintenance
- IT Infrastructure
- Service Reliability
- Client Communication
- Vendor Coordination
- Physical Layer Testing
- Audit Compliance
- System Configuration

PROFESSIONAL AFFILIATIONS

- Member, Computer Science Club, Georgia State University
- Volunteer, Local Tech Community Outreach Program

LANGUAGES

- English (Native)
- Spanish (Intermediate)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST