Network Engineer

CTC Technology & Energy (CTC) is an established consulting firm that offers a challenging work environment combined with reasonable hour expectations and an emphasis on work-life balance. To build our growing team, we seek a highly motivated and self-reliant **Network Engineer** for a full-time position.

The following factors matter to us:

- You are self-directed, highly motivated, and interested in learning;
- You value independence and quality of life, and being treated with respect by your employer and colleagues;
- You seek a challenging, exciting job and co-employees (and customers) with the same vision;
- You are interested in collaboration and accomplishment;
- You want to work hard in a fast-paced, but reasonable environment.

Desired Skills & Experience

The following experience for this position matters to us:

- You have at least five or more years of network engineering experience;
- You have experience with assessment, design, or implementation of data voice, and video networks utilizing fiber optic, copper, or wireless communications systems;
- You have bachelor's and ideally a master's degree in engineering, computer science, information technology or a related field; PMP certification is preferred;
- You have a CCIE, CCSP, CCNP or similar level of certification, or work experience demonstrating comparable ability;
- You have experience with fiber optic network theory and testing;
- You know ITIL compliant-practices or are ITIL-certified;
- You have five or more years of recent experience in the wireless industry with wireless network engineering;
- You have experience with planning, designing and overseeing integration of communications networks.

About this company:

CTC is a vibrant, fun, exciting workplace with some of the most complex networking projects in the country. These include metropolitan area fiber networks, nationwide fiber access architectures, developing national broadband policies, planning the implementation of the FirstNet public safety wireless broadband network, and deploying new generations of wireless technologies. We want to hire superstars who do amazing work.

We hire only people who meet our standards for both seriousness of purpose and commitment. You must show us that you have high integrity, ability to meet deadlines, maturity, and flexibility. And we'll expect you to provide evidence of appropriate presentation and writing ability.

If you are the right fit for us, we can offer you unique work situations—if you need flexibility in hours, we can accommodate that, and we have many employees who telework. All options are possible for outstanding, motivated employees.

If you are interested in this vision of the workplace—and in joining an amazing team of motivated engineers and project managers, send us your resume and salary history.

Competitive salary and benefit package. An Equal Opportunity/Affirmative Action Employer.

Background: CTC Technology & Energy (CTC) is an established, growing independent communications and IT engineering consulting firm with more than 30 years of experience. We work at the highest levels on cutting-edge communications networking projects for public sector and non-profit clients throughout the U.S. Current projects include long-term fiber optic and wireless regional communications interoperability initiatives in the Washington, DC area, funded by the U.S. Department of Homeland Security, design and implementation of wireless networks, engineering design and business modeling and project oversight for broadband networks, and advising the federal government.

We offer comprehensive expertise in the following broad, evolving areas:

-Designing and implementing metropolitan area fiber optic and wireless networks
-Designing and optimizing network architecture
-Coordinating the planning and design process with policymakers and first-response professionals
-Developing public/private partnerships in broadband communications
-Public Safety Wireless Communications
-Homeland Security Planning and Networking
-Intelligent Transportation Systems (ITS)/Traffic Communications
-Broadband Communications Networking
-Engineering Analysis for Siting of Wireless Communications Facilities
-Communications Network Performance Evaluation

Location: Kensington, MD with clients nationwide

- Compensation: Salary based on experience and education
- Principals only. Recruiters, do not contact
- Please, no phone calls about this job
- Please do not contact job poster about other services, products, or commercial interests

Job Type: Full-time

Job Location:

• Kensington, MD 20895

Required education:

• Bachelor's (ideally Master's)

Required experience:

• Engineering: 5 years
• Telecommunications: 5 years

Email your application (your resume and cover letter) to jobs@ctcnet.us.