

# Communications Engineer Cover Letter

937 Reichert Meadows West Darryl, KS 62735-6633

**Dear Robin MacGyver,**

I submit this application to express my sincere interest in the communications engineer position.

In the previous role, I was responsible for planning and support for DNS/DHCP and Proxy Auto-configuration (PAC) infrastructure for an Enterprise level company.

I reviewed the requirements of the job opening and I believe my candidacy is an excellent fit for this position. Some of the key requirements that I have extensive experience with include:

- Background should include design experience first-hand knowledge of the implementation and practical construction methods of various communication systems, particularly where integration with other systems is involved and installation of electrical systems
- Working knowledge within telecommunications industry in a wireless product development environment, either in satellite communications or cellular a distinct advantage
- Extensive knowledge of either C or C++
- A system-level understanding of wireless communications systems from RF/Layer 1 up to protocol layers is a distinct advantage
- Develop plans for and execute RF communications surveys
- Perform link or propagation analysis pre/post product deployment
- Execute/coordinate the development of new or custom communication solutions
- Conduct Antenna performance/intermodulation studies for locomotive systems

**Thank you for taking your time to review my application.**

Sincerely,