OSP Design Engineer Resume

Job Objective

To gain a position within your company as an OSP Design Engineer so as to practice my skills and abilities to the fullest

Professional Experience:

OSP Design Engineer, August 2005 – Present Integrated Telecom Co. (ITC), Mineola, NY

- Monitored all ODP design requests and developed fiber feasibility accordingly.
- Assisted OSP engineer and provided enhancements to different procedures.
- Formulated reports for OSP staff on improvement of project.
- Maintained all documentation of customer related OSP activities and drawings.
- Inspected OSP sites on a regular basis and performed all fiber feasibility cost studies.
- Prepared weekly reports for CIM OSP processes.
- Coordinated with OSP engineer and developed OSP planning guidelines.

OSP Design Engineer, May 2000 – July 2005 WorleyParsons Limited Co. Mineola, NY

- Designed cabling of outside plant and ensured its accordance with international standards and engineering practices.
- Prepared OSP conduit system designs and associated with aerial applications.
- Supervised OSP project and prepared reports and tests for same.
- Checked all plans, materials and designs and ensured proper specifications.
- Coordinated with engineers for all manufacturing of designed products and planning structures.
- Conducted all work in accordance to safety practices.
- · Assisted clients and commissioning engineers in design process and installed and commissioned equipments.

Summary of Qualifications:

- Wide experience in design and implementation of Outside plant cabling system
- In-depth understanding of AutoCad and Microstation drafting
- Exceptional knowledge of current technologies and outside plant requirements
- In-depth knowledge in telecom Outside Plant Engineering and FTTP Engineering
- Expert in planning, cost-studies, central office re-centering, fiber optics
- · Good communication and analytical skills
- Skilled to plan and perform necessary cost studies
- Proficient in operation computer applications

Education:

Bachelor's Degree in Electronics and Communications Engineering, Hardin-Simmons University, Abilene, TX

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