Instrumentation Designer Resume

Job Objective

Looking for a position as Instrumentation Designer where my experience, knowledge and design skills are useful.

Highlights of Qualifications:

- Huge experience in Instrument Design at Pulp and Paper Industry
- Proficient with AutoCad, 3-D CAD measuring instruments drafting, hand tools and Microsoft office suite
- Ability to design and develop mechanical and electrical equipment
- · Ability to prepare Logic Diagrams
- Ability to utilize advanced electrical I&C engineering techniques
- · Ability to take initiative and multi-task
- · Ability to meet established deadlines

Professional Experience:

Instrumentation Designer Aerotek, Rockville, MD April 2006 – Present

- Processed Control Design for PLC and DCS Systems.
- Developed project scopes for construction estimates and design effort hours estimates.
- Specified and purchased instrumentation per plant standards.
- Designed and produced P&I Drawings of mill systems.
- Performed audits of combustion safety systems.
- Performed hands-on design and preparation of drawings using CAD software.

Instrumentation Designer Hka Enterprise, Rockville, MD June 2002 – March 2006

- Developed pan al drawings for PLC and DCS systems.
- Developed instrumentation installation detail and location drawings.
- Developed fiber-optic backbone system drawings.
- Updated and reported project schedules on regular basis.
- Provided technical support to operating modules.

Education:

BS Degree in Electrical Engineering Wisconsin Lutheran College, Wisconsin, WI

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