Analog Design Engineer Resume

Job Objective

To use my skills and experiences as an Analog Design Engineer to assist in the growth of the company.

Highlights of Qualifications:

- Remarkable experience in CMOS technologies along with practicality in analog design flow steps
- Steep knowledge of low power analog, mixed signal design, ADC, DAC, power driver
- Proficient with PLLs, DLLs, High-speed custom and I/O, SerDes, Clock and Data Recovery, line drivers
- Huge knowledge of IC engineering life cycle (system definition, system architecture, simulation, circuit design
- Strong fundamentals in circuit theory, design, and layout
- Superior communication and problem solving skills

Professional Experience:

Analog Design Engineer, August 2005 – Present CyberCoders Engineering, Altoona, PA

- Delegated to manage in a team to design analog of digital converter circuits.
- Outlined electronic system specifications.
- Enforced accurate circuit verification methodologies.
- Aided in applicable product review.
- Established mixed-signal circuit architectures.
- Formulated transistor-level analog circuit designs.
- Outlined analog circuit simulation and mixed-signal verification.
- Designed engineering documents.
- · Interpreted analog circuit layout.

Education:

B.S in electrical engineering, North Central College, Naperville, ILM.S in electrical engineering, Newman University, Wichita, KS

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