Layout Designer Resume

Job Objective

Seeking a position as Layout Designer, where I can fully utilize my skills of designing.

Highlights of Qualifications:

- Remarkable experience in generating IC layouts and associated documentation
- · Sound knowledge of IC design principals and practices particularly HBT technology
- Deep knowledge of layout reliant parameters like DFM and ERC
- · Proficient with PCAD ECAD system, and CAD tools
- Ability to design Printed Circuit Board layouts
- Superior knowledge of design layout tools

Professional Experience:

Layout Designer Imation, Inc., Anaheim, CA April 2006 – Present

- Prepared multi-dimensional layouts of wireless ICs.
- Performed within specific time meeting requirements with minimal assistance.
- Developed a GaAs Layout Designs.
- Generated physical design from schematic through layout verification and tape-out.
- Resolved issues and made recommendations whilst working with Board Designers.

Layout Designer Amron Corporation, Anaheim, CA June 2002 – March 2006

- Worked from schematic designs and basic descriptions of board function.
- Partnered with Fabrication Houses to take design through fab.
- Provided appropriate data to build and test a wide variety of LTC demo boards.
- Managed to capture schematics and designed PCB layouts.
- Interacted with component and assembly vendors and fab houses.
- Supported demo board testing as required and generated release packages.

Education:

BS in Elctronics Engineering Baylor College of Medicine, Texas, TX

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