
IC PACKAGE ENGINEER RESUME

Career Objective:

Looking for reputable company seeking a career minded IC Package Engineer to fill open position within company.

Summary of Qualifications:

- Remarkable experience with electronic packaging materials
- Exceptional knowledge of PCB materials and PCB fabrication processes
- Wide knowledge of Semiconductor materials and Semiconductor fabrication processes
- Proficient with AutoCAD, QuickCAD, SolidWorks applications
- Deep understanding of IC fabrication processes
- Immense ability to prepare performance packages and various reliability methods
- Amazing ability to interpret mechanical concepts

Work Experience:

IC Package Engineer, August 2005 – Present
Synapse Design Automation, Norristown, PA

- Developed all designs and drawings into production.
- Evaluated all designs and technical specifications and recommended necessary changes required in production.
- Monitored all schematic and engineering drawings and prepared specifications for PCB layout and components.
- Coordinated with suppliers and manufacturing engineers and interpreted all designs.
- Assisted quality engineers and prepared specifications for drawings and modified when necessary.
- Established contacts with new vendors for materials and checked compatibility of new technologies in products.
- Analyzed all designs with help of analysis techniques and required tools.
- Developed product specification and participated in various reviews.

IC Package Engineer, May 2000 – July 2005
Pacific Technical Resources, Norristown, PA

- Evaluated packaging technology.
- Developed test structures and reviewed designs for projects.
- Documented all evaluations carried for packaging reliability and various technologies used in project.
- Analyzed results and submitted to management and relevant organizations.
- Established product development cycle and ensured that packages developed meet customer requirements.
- Identified all issues in reliability and manufacturing processes and resolved them.

Education:

Bachelor's Degree in Material Science, Mercy College, Dobbs Ferry, NY

Master's Degree In Material Science, Louisiana State University, Baton Rouge, LA

[Build your Resume Now](#)