## SEMICONDUCTOR PROCESS ENGINEER RESUME

#### **Objective:**

To secure a Semiconductor Process Engineer position with premier company in which to use my past experiences in the new work environment to help company meet goals.

### **Qualifications:**

- Remarkable experience with horizontal atmospheric and LPCVD furnaces
- · Familiarity with digital cameras, industrial and medical imaging systems, and security cameras
- Solid understanding of semiconductor device physics and IC processing
- Proficient in SEM microscopy, design of experiments
- Wide knowledge about BAW semiconductor device physics
- · Sound manufacturing and problem solving skills

# Experience:

- Semiconductor Process Engineer, 2007 Present
- CRTechnical, Kansas City, MO
- Developed wafer processes in a Bulk Acoustic Wave Semiconductor Fabrication Facility.
- Reviewed technical data for process changes.
- · Coordinated with equipment, manufacturing and product engineering to troubleshoot and solve problems.

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- Developed and implemented permanent corrective actions in upstream processes.
- Created new package requirements and maintained quality of existing packages for all product groups.

### **Education:**

Bachelor of Science in Electrical Engineering, 2007, University of Virginia, Charlottesville, VA

Build your Resume Now