



# **Global Communication Semiconductors, LLC**

Corporate & Foundry

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## **Process Engineer**

Job Req: #0701  
Department: Manufacturing Engineering  
Status: Full-Time/Salaried  
Shift: 2<sup>nd</sup> Shift – 1:30 pm to 10:00 pm

### **Job Description**

This position is primarily responsible for supporting production and sustaining production processes; following direction from Sr. Process Engineer or Manager to develop new processes and improve current processes.

- Key area of focus will be backend processing for wafer bond/demount, clean, and PR strip
- Designs of Experiments (DOE), Failure Mode and Effects Analysis (FMEA), and training.
- Works with shift supervisor to conduct the training/certifying of operators.
- Works with equipment and other backend engineers to qualify the new tools and processes.
- Will train during the day, then move to second shift once training is completed.

### **Job Requirements**

- Bachelor's Degree (BS) from four-year college or university and three to five years of related experience and/or training.
- Hands-on experience in semiconductor processing equipment and metrology tools.
- Familiarity with compound semiconductor processing.
- Experience with statistical process control (SPC), design of experiments (DOE), process failure modes and effects analysis (FMEA) and training.
- Computer skills required: Microsoft Office (Excel, Outlook, Powerpoint)