



Wirebond Engineer

Based in West Lothian, **Kaiam** is an emerging market leader in the research, development and manufacturing of optoelectronic equipment used within data-communication centres and the telecommunications industry. Founded by leading technologists from the optical networking industry, the team has a track record of delivering breakthrough approaches that change the rules of the marketplace.

To support our continued growth, we are recruiting for a **Wirebond Engineer**, reporting to the Process Engineering Manager. In this role, you will be supporting day to day activities for production to maintain a high efficiency and yield for wirebond. You will also be working with cross functional team to develop new programs for new products. You will have opportunities to create projects for continuous improvement which supports the overall business goal.

Duties & Responsibilities:

- Sustain and maintain wirebond process
- Update and maintain procedures
- Develop wirebond process to support new product
- Generate data and report for analysis
- Improve wirebond process for yield and efficiency
- Conduct DOE or characterizations and generate report
- Train techs and ops on wirebond process

Essential Requirements:

- 3-5 years of experience in Au Wirebond
- Some experience on Die Bond
- Able to operate and program KNS Wirebond machine (Leadframe and Boat MHS)
- Familiar with different types of capillary and wires
- Familiar with different material plating for wirebond
- Proficient in WB parameters
- Familiarity with SPC, FMEA, RCA
- Able to operate and program KNS wirebonder
- Able to use statistical software such as JMP or mini-tab
- Able to generate data from a given database



- Able to understand wirebond parameter and functions
- Proficient in changing wire and capillary
- Team player as well as ability to work on own
- Able to present in meetings

In exchange, we offer a competitive salary (based on experience), life cover, pension, cycle to work scheme and generous holidays.

Kaiam always strives for excellence so if you can bring us relevant qualifications and experience to help us achieve this then we would like to hear from you. We are looking for employees with talent and potential, so if you're upbeat and motivated why not join us and be part of something exceptional?

If you feel you can successfully fulfil this role, please apply by sending your CV to: recruitment_uk@kaiamcorp.com