

## Experienced Mechanical Design Engineer

### Overview: The company:

AML is a well-established manufacturing company supplying specialist equipment to the semiconductor industry. Established in 1992, we have been designing and building integrated wafer-aligning and bonding systems for nearly 30 years and have a team of engineers working on constant development of our machines. We supply systems for both R&D and production to universities, research institutes and commercial companies, with a worldwide market.

### The position:

We are currently looking to recruit an experienced Mechanical Design Engineer to join our small engineering team based on Harwell Campus, near Didcot.

Proficiency in Solidworks is a requirement and knowledge of Zuken E3 an advantage.

The work would involve, but not be limited to:

- Providing technical & mechanical design input to develop AML's Aligner Wafer Bonders (AWB systems)
- Liaising with the purchasing department and suppliers to procure required parts for standard systems and newly developed assemblies
- Supporting the Production department and customers with technical queries
- Working within AML's Quality System and procedures
- Working on Internal R&D projects
- Maintaining all required design documentation

The ideal candidates will have 5 or more years' experience in a mechanical design role, take pride in their work and be able to work on their own, as well as in a small team.

We are looking for a forward-thinking person, who can work positively and enthusiastically in a small team and has a flexible attitude towards helping fulfil the requirements of the company.

Knowledge of vacuum, hydraulic or electrical engineering an advantage, but not essential.

### Ideal credentials:

- Good CAD skills
- Innovative approach to design problems
- Strong communication skills
- Natural ability to take initiative and respond quickly and effectively to problems
- Excellent time management skills
- Good understanding and adherence to quality system
- Able to work as part of a team
- Passionate, ambitious and with "can do attitude"
- Managerial skills desirable

What can AML offer?

- Salary range £40k to £45k per annum
- Healthcare scheme
- Share scheme option
- Company pension scheme
- Free onsite parking.

All applications must be received by 21<sup>st</sup> January 2022.

AML is an equal opportunity employer which values diversity and inclusion.

Job Type: Full-time permanent position

No Agencies.