

ROLE PROFILE

Job Title: Graduate Software Engineer

Business Area: R&D/Engineering

Location: Newport, South Wales

Job Description Summary:

Software design and development for the control of complex semiconductor production equipment.

Key Responsibilities:

- To develop real-time process control software using C++ and C# under Windows operating systems.
- To test software within a multi-disciplinary team.
- To produce appropriate documentation to include specifications, test plans and release notes.
- Support and maintain existing software suite.

Qualifications and Experience:

- Educated to degree level in a discipline containing a substantial element of computer science.
- C++ or C# is essential.

Key Skills:

- Excellent communication skills.
- Logical thinking.
- Flexibility and ability to prioritize.
- Work both autonomously and as part of a team.