

# Pulsed Power Technician

## Job ref 41

### Vacancy Specification

First Light Fusion are seeking to recruit a Pulsed Power Technician to expand its specialist team of engineers.

We are looking for someone with strong mechanical assembly experience who can assemble, strip down and re-assemble sophisticated experimental equipment.

#### *Essential*

- The Ability to build complex assemblies accurately
- Using torque wrenches to fix and assemble machinery
- Working to tight tool room tolerances
- Basic pipework skills
- Ability to identify, report and replace worn parts and seals through visual inspection
- Ability to communicate and liaise with Design and Engineering teams to raise issues where you can see potential areas of concerns

#### *Desirable*

- Good knowledge of manufacturing methods
- Good background in Engineering with preferably an apprenticeship behind you
- A logical and analytical approach to problem solving
- Flexible, with a good attitude to work
- Being highly motivated, confident and organized with keen attention to detail
- Ability to absorb technical information quickly and being able to perform tasks whilst under pressure
- PC Literate
- Good Level of numeracy and literacy

### First Light Fusion

First Light Fusion Ltd is a lean, focused and agile corporation researching energy generation by inertial confinement fusion. The company was spun out from the University of Oxford in June 2011 and is based near Oxford. First Light continues to work closely with the academic community, both in the UK and internationally. The company is well-funded by both institutional investors and private individuals.