

Job Title: Model Maker

Location: Based in Oxford, travel required to wind tunnel facilities UK and abroad.

Role Summary: Dynamique is an aerodynamics consultancy based in Oxford with a proven history of developing race winning motorsport projects across multiple series. We run a range of exciting, varied projects and we outperform our small size by innovation and going the extra mile. Through our success, we are expanding our business and looking to take on an experienced model maker to assist with our upcoming wind tunnel testing program.

Role Responsibilities:

- Build and maintenance of wind tunnel models for wind tunnel testing
- Attending tests and carrying out model changes efficiently and accurately
- Manufacture and preparation of various model parts, including 3d printed, composite and machined parts
- Pre-fitting parts to the wind tunnel model to ensure quick change times in the wind tunnel
- Helping to develop ideas to improve the model manufacturing, fitting and quality
- Maintain a clean and safe working environment

Knowledge and Experience:

- Experience with wind tunnel model assembly preferably in the motorsport or automotive industries
- Experience of part preparation and pre-fitting
- Experience of model changes and how to reduce change time in the wind tunnel
- Able to read and interpret engineering drawings
- Knowledge of 3d printing processes
- Knowledge of adhesives and bonded assemblies useful
- Knowledge of composite lay up and manufacture processes useful
- PC literate with the ability to interrogate CAD models for information

Personal Attributes:

- Methodical approach to work
- An eye for fine detail and finish
- A 'can do' attitude and the ability to work under pressure
- Ability to understand instructions and communicate progress
- Flexible with working hours

Start date:

August 2024

Salary:

Competitive



Contact: Applications by 2nd August 2024 to info@aero-dynamique.com to include CV, cover letter and soonest possible start date