AP Racing is the world's most successful Brake and Clutch supplier to the Motorsport market, providing systems to every F1 championship winner for the past 50 years. AP Racing is also a leading supplier of Brake and Clutch systems to high-performance Automotive Manufacturers.

Design Engineering Placement 2023/2024
(Positions available in the Race Brake, Race Clutch and Road departments)

Role:

- Designing, developing and modifying brake and clutch products for race and high performance road applications using CAD and Technical Drawings.
- Designing and analysing fixtures using CAD and Finite Element Analysis.
- Creating and modifying technical documents.
- Hands-on, practical testing and experimenting with components.
- Liaising both internally and externally across various departments, suppliers and customers.

Desirable skills:

- 2D Technical Drawings
- 3D CAD Modelling
- Finite Element Analysis
- Microsoft Excel
- Practical engineering experience

What we want from you:

- Studying an engineering degree for at least 2 years, on track for a 2:1 or above.
    - Mechanical, Motorsport, Automotive, Aeronautical Engineering or similar
- Willing to learn new skills, good at problem solving and coming up with creative solutions.
- Passion for engineering, willing to work proactively and self-motivated.
- Able to work in a team and communicate effectively.

How to apply:

- Please submit all applications and queries to placements@apracing.co.uk
- Please state the position(s) you are applying for in the header.
- Applicants are welcome to apply for multiple roles, but we ask that they send only one CV and Cover Letter.
- Successful applicants will be invited to an initial phone interview. We will review this first stage and shortlisted candidates will progress to a face-to-face interview (on-site at CV3).

Start date:
July/August 2023

Duration:
Approximately 13 months

Annual Salary:
Competitive

Location:
Coventry

Application closing date:
8th January 2023, 23:59 GMT