

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 the high-performance automotive OEM and aftermarket.



Following continued success based on ground breaking technologies and quality, AP Racing is entering the next phase of its development both in the race and road sectors.

## INDUSTRIAL PLACEMENT OPPORTUNITIES

**We have Student Intern vacancies within our Engineering Department for 2021/2022**

### **Student Design Engineer**

Design of Brake or Clutch products for race, high performance road or aftermarket applications; comprising 3D CAD modelling, designing for manufacture and the production of 2D engineering drawings, as well as finite element analysis, product testing and liaising with customers, suppliers and internal departments.

### **Student Advanced Analysis Engineer**

Analysing test and client data, post processing and analysis of results and simulations for aid in future designs and developing new test procedures, as well as liaising with customers, suppliers and internal departments.

### **Preferred courses:**

BEng/MEng Automotive/ Mechanical/ Motorsport Engineering

### **Desired Skills:**

Use of 3D CAD modelling  
2D Technical drawings  
Finite Element Analysis  
(For Advanced Analysis) CFD and MATLAB  
Data analysis  
Organisation/Project management  
Problem Solving  
Attention to detail  
Team Working

**Annual Salary: £17,062 pa. (+Access to discretionary company bonus scheme)**

**Work Period:** Approximately 14 months, commencing July 2021

**Application Deadline:** 08/01/2021

**To apply email your CV and covering letter to [Vlad.Candrea@apracings.co.uk](mailto:Vlad.Candrea@apracings.co.uk).**

There are multiple positions available within the Engineering Department, including Race (Brake and Clutch), Road (Brake and Clutch) and Advanced Analysis, subject to suitability and availability.

