



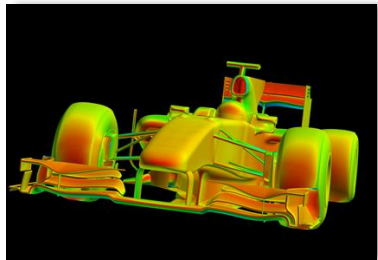
Careers and roles in F1

Careers

- Entry to motorsport is very competitive
- We get 100's of applicants per single graduate level advert
- Infiniti Academy gets 12,000 applicants for 7 jobs, but they are the best 7!
- Recent Graduates work in Design, Aero, Vehicle Performance, Production and Race Team roles at Renault F1 Team.
- Around half of all Graduate Applicants want to be a race engineer, yet in 8 years of looking after the “Enstone” Graduate Programmes, only 3 Graduates have moved into Race Team Engineering roles. Be open to the many different career paths that lie in front of you



The ultimate engineering project? Fast-track project lifecycle



CFD



Design, Stress and
Materials Selection



Wind
Tunnel



Manufacturing,
Inspection,
Testing



Dynamics &
Simulation



The Race

Structure of a manufacturer backed motorsport team

- Departments:
 - Aerodynamics
 - CFD
 - Wind Tunnel
 - Mechanical Design
 - Composite Design
 - Stress Analysis
 - Transmission Design
 - Hybrid Design
 - Vehicle Dynamics
 - Control Systems
 - Electronics
 - R&D
 - Race Team
 - Transmission Dyno
 - Powertrain
 - Inspection
 - Purchasing
 - Production
 - Machine Shop
 - Rapid Prototyping
 - NDT
 - Hydraulics
 - Sub-Assembly
 - Gearbox
 - Clean Room
 - CAM
 - Marketing
 - Finance
 - HR
- Race Team (performance)
 - Race Engineers
 - Performance Engineers
 - Strategists
 - Mechanics
 - Technicians
 - Control, Electronic & other Engineers
 - Management
- Traveling Team
 - Marketing
 - Press Officers
 - Catering
 - Logistics

Race Team



60 performance related staff
(race team)

Per car:

- 1 Race Engineer
- 1 Performance Engineer
- 1 Control Systems Engineer
- 1 x N*1 mechanic,
- 2 x N*2 mechanics,
- 1 Floating lead mechanic
- 1 Hydraulics technician
- 1 Gearbox technician
- 1 Composite technician
- 1 Tyre technician
- 1 Fuel technician

Targeting your first job as a highly regarded Engineering Graduate:

- Have a clear focus on your subjects and career desire
- Build a coherent “story” that shows subject specialism and skills development
- Be open to a broad range of different technical roles
- Grasp the opportunity as young graduates, and maximise your internships and summer jobs to work on new, project based technology
- Build the “story” around your own development and abilities that make you *The One*....

Please send prospective enquiries to HR.Mailbox@uk.renaultsporttracing.com

