**Lead Suspension Engineer**

**Answers to:**

* Engineering Directors
* Senior Engineering Team (SET)

**Responsibilities:**

* Leading, managing and day-to-day running of the Suspension Engineering Team
* Integration of the Suspension with ALL other car components and systems
* Team liaison (with directors and other engineering teams)
* Designing, building, testing and refining an effective suspension system for both the front and back axles
* Designing, building, testing and refining from and rear wheel hubs
* Making minor suspension engineering and design decisions
* Producing suspension presentations for the Formula Student competition (e.g. poster)
* Ensuring the Suspension Engineering Team is prepared for the Formula Student competition

**Notes:**

* Must be either a 1st or 2nd year engineering student
* ‘Minor’ decisions are those which will affect only the suspension system and not the vehicle as a whole: these decisions must be directed to Engineering Directors