Ashvin Selvakannan

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| Form\_id: | 165 |
| Form\_date: | 08/09/2020 09:18 |
| Matriculation-number: | 2572906s |
| Degree-subject: | Mechanical Engineering |
| Study-year: | 1 |
| Degree-type: | Bachelors of Engineering (BEng) |
| GPA: | nan |
| Option-1: | Aerodynamics |
| Option-2: | Vehicle Dynamics |
| Hear-about: | Through prior self-research before joining the University Of Glasgow. |
| Applied-before: | No |

## Experience

During high school, I had taken engineering courses in rotational dynamics, fluid dynamics and thermodynamics. I wrote an extended essay and undertook experiments on the effect of drag on the half-angle of a cone along with an integral calculus approach to pitstop strategies. I am presently learning AutoCAD 2021 along with courses on linear - Matrix algebra as well as courses on Statics, complex analysis and Linear Circuit analysis. My goal is to start learning Computational Fluid Dynamics soon.

## Why-join

I have always challenged myself with the accumulation of technical knowledge concerning F1 and becoming an all-rounded racing engineer in the future. In fact, joining the UGRacing team gives me more excitement than my course itself. Being a research-driven student, I am enthralled to have a racing team wherein I can apply my engineering concepts and my ideas as well. I expect to become a stronger logical, critical and team player. I expect an FSUK 2021 win in the sprint and endurance categories!

## Helpful-application

From best lap-times in my local track and the underlying passion that I have garnered for racing will keep me forever motivated in the UGR team. My expertise follows in communication skills; being the team leader of an interschool fest, an avid public speaker of my school annual days, along with a role of team captain of my school football team, as well as an individual athletics champion in my early years. I believe the roles I have undertaken better equip me to work in a team environment.

## Interview-times

I currently reside in India, Bangalore, wherein (IST) is 4.5 hours ahead of Glasgow (BST).  
  
I am available for interviews (Mon-Sunday) between :  
  
1 pm to 5 pm (IST) / 8:30 am to 12:30 pm (BST)  
  
  
  
However, I can accommodate another specified time provided by the UGR team, should the above timings not work.