Adam Brierley

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| Form\_id: | 275 |
| Form\_date: | 21/09/2020 18:30 |
| Matriculation-number: | 2525558B |
| Degree-subject: | Aeronautical Engineering |
| Study-year: | 1 |
| Degree-type: | Beng |
| GPA: | nan |
| Option-1: | Aerodynamics |
| Option-2: | Vehicle Dynamics |
| Hear-about: | I searched to see if the university had a formula student team before applying, then signed up at the fresher's fayre. |
| Applied-before: | No |

## Experience

I am yet to have hands on experience working with a car, but have read books such as F1 Design by David Tremayne, How to Build a Car by Adrian Newey and the Haynes manual for the 2010-2014 RB6, so I have a basic idea of how to improve a car's performance. I also have a little experience with CAD software. I am very open to learn and willing to work hard at it and dedicate time for the team's success.

## Why-join

I am passionate about F1 and love the sport, and I would very much enjoy being a part of the team. I hope that I can apply things I learn in my study of aeronautical engineering to the racing team, and likewise learn from working on the car to aid my studies. I hope to learn more about the engineering behind the car and understand it in depth, and to contribute to the teams success whilst becoming a better, more rounded engineer.

## Helpful-application

I enjoy working as a team to solve complex problems; for example in my further mathematics A-level our small class of four would get together and solve complex maths problems together on the whiteboard from various books (e.g. 'Professor Povey's Perplexing Problems' and Martin Gardener). I find working as a team rewarding as you learn from each others unique perspectives and ideas and use them to solve the problem. This collaboration I feel is essential in today's world.

## Interview-times

Anytime outside lectures.