Max Guy

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Personal profile

A second year mathematics student at the University of Edinburgh with a passion for data science. I am driven, focused, and able to exceed under pressure. As a maths student, I am a very resilient problem solver and enjoy a challenge of which data science is full.

Experience

- I have completed several data science/ analysis courses since beginning university using both R and Python. These courses have featured group projects in which I work exceptionally well as I find that the different perspectives and ideas often lead to a more varied analysis. Through these group projects, I have also gained experience on collaborative work using git.
- Outside of my course, I am a sub-team leader for the university hyperloop team, hypED. I lead the navigation software team which is working to implement a real-time Kalman filter in c++ to accurately determine the state of a pod going through a vacuum tube at approximately 300 km/hr.

Interests

- I have a general interest in probability theory, combinatorics and statistics which I like to read about and tackle any interesting problems I encounter.
- I run frequently as I find it a good way to get rid of stress and reflect on the day as well as helping me lead a healthy lifestyle.

Education

University of Edinburgh (2019 -)

Passed first year (No grades or estimates were given due to covid)

Perth Grammar School (2013-2019)

- ABB in SQA Advanced Highers (Mathematics, Statistics and Physics respectively).
- AAAAAA in SQA Highers (Mathematics, English, Physics, Chemistry, Graphic Communication, Engineering Science).
- Head Boy in 6th year, best in school for Mathematics and Statistics.