**Georgia Tech Draft Ravi**

*Why do you want to study your chosen major specifically at Georgia Tech?*

*Pollution, Energy, and Traffic; welcome to my world of thoughts.*

As I dawned upon the red pedestrian light, my vision caught a never-ending swarm of swerving 2- past the 4-wheelers as viscous fumes brushed over me before collected high up by the infamously grey Jakartan sky. Pollution has moved me to be an agent of change.

*What can I do to make my city better?*

This was when I discovered Environmental Engineering. The study of water systems, fuel efficiency, and clean energy has given me a purpose. Students from this field are embraced to improve sustainability through innovation – rethinking the way we manage and leverage on natural resources.

Georgia Tech believes on doing more by being at the forefront of innovation and research: the design, creation, and marketing of innovative solutions. Studying at Tech is the perfect breeding ground for me to holistically develop as a contributor to the latest technological advancements in environmental sustainability.

Why am I so sure about that?

One word: *Freedom*. Tech encourages students to freely pursue and attain hands-on experience in innovating the products of *tomorrow*. Tech’s Coda that nurtures not only the power of research, but also collaboration with different outlets excite me to grow with fellow *Jackets* and other professionals in the field by combining entrepreneurship and advanced engineering research. The Brook Byers Institute for Sustainable Systems’ research in the removal of Nitrogen Oxide with SCR in coal-fired power plants has also caught my attention as its motivation is aligns with my aim to improve Jakarta’s (and perhaps the world’s most polluted countries’) clean air.

As the pedestrian light turned green and I walked past what was the last streak of sunset, I can only hope that the beauty of our planet Earth can still be enjoyed and celebrated by generations to come.

*Hi Ravi,*

*I really like your second-to-last paragraph as it really tells the admissions committee that a) you’re investing your time to do that extra research about the school, and b) that you actually know what you’re talking about.*

*However, I can see some recurring phrases such as “innovation in sustainability” as well as vocabularies you use too repetitively – which can make the piece look a little redundant and monotonic in some parts. But overall good job, I like the content of this essay!*

*- Matthew*