Ritwik Dutta Mr. Accorsi August 14 2014 Autobiographical Essay

Autobiographical Essay

My name is Ritwik Dutta. I am 15 years old (to be 16 in September 2014), and I live in Sunnyvale in California. My family is originally from India (particularly Calcutta, in the West Bengal region), although I was born and raised in California. My family does not have very many traditional customs (that I know of), although my mother and sister probably would be more fitting respondents of that particular question.

The most important thing that I have learned in life so far is a cliched yet still quite relevant rule: never lose sight of what is important. Though trite in the swirling vortex of American popular culture, it still provides the guidance that I need to help keep me on track.

For my "island" book, I have a certain proclivity towards *Ender's Game* by Orson Scott Card. I first heard of it and read it during 3rd grade, at the tender age of about 8. Needless to say, some of the deeper intricacies of the novel were lost on me, but as I re-read it over the years (and even to this very day), I began to appreciate it more and more. Today, it is one of those books that is timeless in its message and its style. As for my "island" meal, I would have to choose my personal favorite - a simple and delicious meal: chicken nuggets and chocolate milk. Although there is nary a shred of sophistication to my choice, it is that "comfort food" which bares itself against all criticism because it is that wonderful combination of tastes and smells which brings one home. My favorite films (I simply *cannot* choose just one) are *Wayne's World* and *The Cable Guy*. There is something about the comedy of the first that I simply love - although I quite enjoy the darker humor of the latter.

As for personal interests, in my case they invariably tend toward the persuasion of technology in one way in another. During my free time, I normally work on some sort of programming project (ranging from the daily facade of web programming to the deep intricacies of the complex systems that support it all) or some sort of computer science problem (usually of an algorithmic variety). Since the age of nine or so, my selection of college major has been set in stone - computer science with a focus on artificial intelligence and computing theory. There is something about the field of

computer science that draws me in - that distinctive feeling that defines your purpose in life.

However ready I might be for college, I have a bevy of personal idiosyncrasies, some of which help me out along the way, and others that hold me back. I'm usually quite a fast learner, although I tend to do better with concepts that require more understanding. When it comes to memorization by rote, I am honestly quite awful. A larger detriment is my distaste for tedium in my work and my tendency toward procrastination. I also have an inclination toward more logical and numeric subjects, and I can grasp logical concepts easily.

The people in the world the most vital professions are scientists and engineers (whether from the disciplines of computers to biology, or materials to chemistry). The frontiers of the world have expanded immensely due to science. From Gutenberg (the printing press), to Da Vinci (ball bearings, parachutes, diving suits, tanks, perspective, hydraulic machines, and more), to Galileo (the solar system), to Newton (gravity and calculus), to Babbage (computing machines), to Bell (the telephone), to Tesla (alternating current and lightbulbs), to Marconi (the radio), to Farnsworth (the television), to the unknown government scientists of the 1980s (the internet), to Tim Berners-Lee (the World Wide Web, web pages, the HTTP protocol, the URI/URL spec, and the HTML markup language), to Jobs/Gates/Fortune 500 engineers (desktops, laptops, smartphones, tablets, and massively scalable internet infrastructure), every major life improvement of the last half millenium or so has come about because of brilliant scientific thought. Naturally, America is no exception to the rest of the world, so the most important people are similarly scientists or engineers.

One thing that makes the US such a wonderful country is freedom. The oft-repeated holy grail of the US, the American Dream is most definitely a reality, despite the innumerable differences between the modern incarnation and the original white picket-fence idea. Anyone in this country can do anything they want as long as it does not harm anyone else.

Mr. Accorsi's Autobiographical Sketch

<u>Directions:</u> Respond to each of the following questions in an essay totaling 1 page (2 sided) in length. Answer the questions to stimulate your essay.

- Where does your family name come from?
- Does your family have any unique cultural customs and/or traditions?
- At your age, what is the most important lesson you have learned in life so far?
- Interests:
 - a) If you could only take one **book** with you on an island what would it be?
 - b) If the same **meal** was served everyday on an island what would it be?
 - c) What do you like to do on your free-time?
- What do you think you would like to major in at college?
- What are your academic strengths?
- What are your academic weaknesses?
- Favorite Movie? What do you like specifically about the content of the movie?
- What do you think is the most important profession in the U.S.? Why?
- What questions would you like to have answered this semester (or year) in this class?

Please elaborate on this question:

What is *one thing* that makes the United States a wonderful country?

Questionnaire: Answer each question below. Please attach this to your autobiography essay.

Describe your long-term, career goal (job, family, etc.): A computer science job at a startup or Fortune 500 company.				
Describe your short-term goal (by career.	y graduation day): Successful extracurricular	-		
Estimated GPA (non-weighted): Expected grade in this course:	3.75 A- to B+			
]	at a startup or Fortune 500 cc Describe your short-term goal (by career.	Describe your short-term goal (by graduation day): Successful extracurricular career. Estimated GPA (non-weighted): 3.75		

Answer the following questions as accurately as possible (good guessing). Remember there are only 168 hours in a week. If you play games on the computer put the hours gaming under Video Games and other computer activities under computer. Same with typing a paper keep those hours under Studying at Home.

5. How many hours to you spend a week involved in the following activities separately:

Watching Televsion/Movies	5	Computer	40
Studying at Home	20	Video Games	15
School	25	Phone	1
Sports	_5	Other	19

<u>Total Hours:</u> <u>130</u>/168