

Electrical Engineer

Angelica S. Cooper School Milwaukee

As a kid, my friends have always asked me what I want to be when I grow up. After a long time of thinking, I finally know what my dream career is. What I really want to be is an engineer. Specifically, I want to be an engineer that works with computers and how to fix them. I have a few reasons why.

I always like to see what new technology is being made these days. With my dream job of being an engineer, I can see what's being made before anyone else can! I will be able to design and develop electrical parts, equipment, and systems. I will also be able to work with electrical energy in phones, power generators, and much more! It is a great privilege to work with such interesting equipment and to be able to prepare designs for something that could someday be a great product! But before I can do the job, I need to make sure I have the requirements.

In order to have my dream career, I must have some math skills. Fortunately, math is my best subject in school. More skills you need are good reasoning and logic, you must well work as a team, and have interest in solving problems with technology. The last thing needed is to be detail-oriented. I can work well as a team member because when I do group projects at school, I don't leave someone to do all the work. I help think of a good way to present our information and help contribute to the information as well. I have good reasoning too because when I go home after school and feed my dog his dinner, I don't give him too little amount of food, but I don't give him too much either. I am detail-oriented because I read the directions on a worksheet before I do anything.

When engineers work on making a new product, some steps they take to make the product are to use computer programs to design products, components, and electrical systems. The manufacturing process must be supervised and I will get to attend meetings to discuss and plan products. Finally the new product is tested to see if it works correctly.

Personally, I like this job a lot because the amount of time you need to spend in college is only a 4-year college or university. You get to work at a factory or a power plant. I have always wanted to see what a factory looks like. With my dream career, I will be able to make a pretty good living. Electrical engineers earn a price range of \$53,000 to \$126,000 per year! That would be a great amount of money to have! Especially in an expensive world we have like today.

In conclusion, being an electrical engineer is my dream career. I hope that being in your science class, Mrs. Gavronski, will prepare me to my best abilities so my dream will not just stay a dream but it will come true.

<http://www5.milwaukee.k12.wi.us/school/cooper/>

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