

Electrical Engineer

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Tradesmen, engineers, carpenters, plumbers, and construction workers. These are all occupations that are going to be in high demand in the coming years, and I plan to take full advantage of that. Most people going to college are studying to become a doctor, or a veterinarian, or another job that requires years of schooling. To me these careers are a noble thing to pursue, as we do need doctors in our society, but we also need the jobs that people don't want to do, and employers are willing to pay high price for these positions. Underwater welders are paid around \$150 dollars an hour, but there is high risk involved, again a job nobody wants to do, but pays well. My dream career that I plan to make a living off of, is electrical engineering.

Electrical engineers are needed to perform the designing phase of buildings, where the electricity will come from, how it's distributed around the building, and if the most efficient way to do so. They are needed to invent new ways to make the building use the least amount of power, that could be using a different type of metal that doesn't resist the flow of electricity as much as, say copper. It could be using a more efficient generator that's stationed in the building, and work with that instead of connecting a building using powerline. It could be designing a better type of insulation for thinner wires or even thicker wires. They could do any of these jobs, and more, but they would have to follow the budget that their employer provides them.

The reason that this is my dream career, is the creativeness that is involved in it. I can design a better way to wire up a building, or a more efficient way to transfer power to a jet plane. There are so many areas of the world we live in that need electricity and so many different ways to tackle the problem of electrical malfunctions and inefficiency that I would never run out of ways to improve a community. Be that in a small way or a new invention that I accidentally discover.

But everyone needs a backup plan, if that I cannot get the education I would need to perform this job effectively, then I plan to work as a carpenter or a woodworker. My passion is creating things, building *stuff*. This passion, this desire to create, could be focused into a profitable business. I want to become a versatile tradesman, someone who can work with interior design, like installing carpets or drywalling a wall. Someone who can build a structure that will last decades if taken care of. Someone who can create intricate wood projects that serve a practical and simple purpose. Creation is the driving force behind mankind, creating something that solves a problem. In the most efficient way possible. This is my backup plan to an electrical engineer.

Combining these 2 ideas, electrical knowledge and a creative drive of versatility can create a productive human being that I plan to become in my adult life. Not everyone wants to become a tradesman, but with most teenagers going to college to get a bachelor's degree in something, I can take advantage of the lack of tradesmen, and make quite a living from my own labors. I want to create my own life, make my own money, and use it in whatever I see fit. Thank you for reading about my dream career, and what I plan to do in my life.

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