

Alexander Hansen

CSIS 1030

Robert Baird

17 December 2015

### Things you can do with a Computer Science degree.

When you're going to college, sometimes you don't exactly know what you want to do as far as your degree goes. It can be really hard to choose your field of interest if you never thought about it before you got into college, or were choosing a career that you would like to do. What really helps a lot of people choose what they would like to go into is researching popular fields that they might like. One of the most growing fields in the world right now is Computer Science. Computer science offers a range of possibilities for you to choose from, and it is not locked down to a few specific things that pertain to the area.

The most appealing part of obtaining an education and career in computer science is the fairly high pay of a majority of the fields you may choose from. Many jobs will start you out immediately at a salary of fifty thousand dollars a year, which is a fairly mid range rate of pay knowing you just started your career. This rate of pay only rises significantly depending on which field you choose in computer science, and can go as high as one hundred thousand dollars per year, starting salary.

Another great thing about choosing computer science is the high demand for jobs. As computer science is a fairly new subject to the world, not many people are either interested, or able to do the jobs that the world is in need of right now, because of the rapid growth of technology. This makes it significantly easier to land a job in the computer science area and is

quite appealing to most, knowing that they will not have to spend months or years finding a job that would suit them well in their field of interest.

One of the things you are able to do with a computer science degree is programming. Programming is one of the most essential parts of computer science, because the outcome of programming is all of the applications and software you see while using your devices. Learning how to program and how to logically think situations through is an essential part to computer science, and is one of the most reliable fields to choose from as it is one of the most highly needed areas in computer science.

Another thing you are able to do with a computer science degree is web development. Web development is one of the fields that is more interesting to those who are trying to choose their field. A web developer is one who creates and lays out a website for other people to use and look at. Web development is another essential part of computer science, as you really would not be able to browse the internet nearly as easily if you did not have websites there to help you navigate, and make information look much better than how it really is.

One of the most extremely interesting and probably the most fun thing you can do with computer science is game design. Game design is the part where many people are hooked as far as choosing their degree and field goes. You suddenly become the backbone of a game, and you make it work, function, look good, and play well. You are able to see your work played by tons of people, and it gives you a great feeling. Game design is the most popular fields amongst teenagers and young adults. It really gives you a feel for all the areas in computer science, because you can program the game, animate it, or even just make the story for it.

The amount of things you are able to do with a computer science degree are just too much to put in a paper, and there are many more to look into. Whether you are choosing the field for the pay, or the high job demand, you're still in for a great time and a great life ahead of you. You're job choices vary from programming, to designing games for a living. Choosing a computer science degree is probably one of the most beneficial things you can do with your career in these days, and there is no doubt about it.

## Sources

<http://www.onedayonejob.com/majors/computer-science/>

[http://www.rasmussen.edu/degrees/technology/blog/what-can-you-do-with-computer-science-de  
gree/#](http://www.rasmussen.edu/degrees/technology/blog/what-can-you-do-with-computer-science-degree/#)

[https://en.wikipedia.org/wiki/Computer\\_programming](https://en.wikipedia.org/wiki/Computer_programming)