

Why You Need To Be Lazy

General Purpose: To persuade

Specific Purpose: To persuade my audience that by learning basic coding you will go farther in life.

Thesis: Educational institutions should require students to learn basic coding; I'll explain that by looking at the current problems with the system, how basic coding can be implemented, and the benefits of learning.

Introduction:

I. Opener - Have you ever been given a monotonous task and wish you could somehow complete it in a matter of a few minutes? Well, you can!

II. Introduction Transition

A. Background of Topic

1. In today's world of technology almost anything can be automated without requiring human interaction. We on a daily basis repeat tasks, often without thinking about it.

B. Background of Speaker

1. I first started to learn to code back when I was in ninth grade. That year I completed a simple 2d game that grew to over 40,000 active players on a daily basis and upwards of over 1,000 online at one moment in time.

C. Audience relevance

1. "I will always choose a lazy person to do a difficult job.... because, he will find an easy way to do it." - Bill Gates

1. "Everybody in this country should learn how to program a computer because it teaches you how to think." - Steve Jobs

2. You only have so many hours in a day, what if there was a way to be more productive with your time?

III. Thesis Statement

A. Educational institutions should require to learn basic coding as a means to inspire efficient, creative, and innovative work.

Body:

I. First main point (Need/Problem)

A. How often are you faced a task at work that you do on a daily basis? Is it running a report of some sort? For example, my roommate was assigned a task of going through ~1000 websites and searching for content and classifying them as safe for any age, violence, etc. At best he could complete this, with some reasonable accuracy, in roughly 40 hours or so.

I've now made you aware of an all to known problem, but how can you really offer a solution?

II. Second main point (Satisfaction/Solution)

A. My coworker and I created a script to find the content on the website, classify them, and in a matter of two hours from start to finish we were able to complete a job that otherwise would of taken 40 hours. (Videohub, 2013)

The solution may not seem easy but the benefits are well worth the time and much frustration spent on learning how to code.

III. Third main point (Visualization/Benefits)

- A.** Imagine if you applied this to your everyday life. You would gain back so much time in your life. People often ask me how I have time to do what I do. How do I do this? I automate as much of my life as I can.
1. I use workflows to prioritize what's critical, needs to be done that day, and what can be done when I have free time. This is used by triggering keywords, specific emails (customers + staff), etc.
- B.** You can gain insight in your world. From tracking your environment to understanding your power usage patterns.
1. I scripted scripts to track power usage on a TED5000 and to track your temperature and humidity. (Wall, 2013)
- C.** Your pay goes up!
1. Imagine the ability to leave college and make six figures, if you even graduate. The average pay in Dallas is \$94,799. (Gale, 2012)
- D.** Your unemployment rate is incredibly low.
1. Leading the pact for the lower end of unemployment is tech, there's a never ending list of jobs available in a time when it's very hard to get employment. (Hoskot, 2012)

Conclusion:

- I. Educational institutions should require students to learn basic coding; I'll explain that by looking at the current problems with the system, how basic coding can implemented, and the benefits of learning.
- II. You can learn more about coding and how it can benefit you by going to code.org!

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