



## **Take a Stand: Software Developer and Systems Software Careers**

Read each statement below about systems software development careers and then indicate on the continuum how important the statement is to you by selecting the preferable spot on the line.

For example, if you LOVE being detail oriented, you would select a spot close to Very Important end of the line. Think of it as a 0-100 space where you can fill in all of the quantities in between.

### **SELF**

1. **Systems software developers have to constantly modify operating systems to update them for the newest computer or cell phone hardware.**

*I like being detail oriented, using logic, and solving problems to make things that already exist better.*



**Not important**

**Very important**

2. **Software developers specializing in systems-level software use lots of science and math in their jobs to make sure that the things they design are optimized or the best they can be.**

*I like designing and developing things using science and math to make predictions and solve problems.*



**Not important**

**Very important**

## SECURITY

3. **Systems software developers typically live and work near big cities, but some software developers work remotely from their homes, which can be anywhere as long as they have internet access.**

*I like the idea of living near a big city, but it also might be nice to work all over the country.*

Not important

Very important

4. **The median salary for software developers who specialize in systems-level software is \$107,600.**

*A median pay of \$107,600 would offer me the lifestyle I want.*

Not important

Very important

5. **Seventy percent of application developers have a 4-year degree and another 17% have a master's degree. Only 4% have a 2-year associate's degree.**

*I would like to attend 4 years of college after high school and possibly even more.*

Not important

Very important

## SOCIETY

6. **Systems software developers create and work on all sorts of systems-level software from operating systems like Windows, MacOS, Android, and iOS to game engines like Unreal and Half-Life.**

*I like working on things that affect lots of people, even though they may not realize it.*

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**Not important**

**Very important**