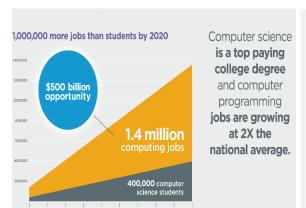
## Tech Trek and Computer Science Education Week – 12/8/2014-12/14/14

69,905,043 have tried an hour of code. Anybody can learn. By: Michelle J. Douglass

This week is computer science education week. For more details on what is cool, hot and going on around our country check out: http://csedweek.org/

## What's wrong with these Stats?



## **New Jersey**

**24,011** open **computing jobs** (growing at **4.9x** the state average)

- 1,535 computer science graduates 165 schools teach computer science
- CS doesn't count as math or science credit
- No clear CS teacher certification pathways
- No CS curriculum standards

New Jersey is one of 25 states where students can't count computer science for credit towards high school graduation.

http://csedweek.org/files/states/NJ.pdf



Mark Zuckerberg Founder, Facebook

Our policy at Facebook is literally to hire as many talented engineers as we can find. There just aren't enough people who are trained and have these skills today.

## Tech Trek-Some Exciting News for New Jersey!

For the first time ever, New Jersey will host Tech Trek, a week-long residential science, technology, engineering and math camp for seventh grade girls, hosted and sponsored by AAUW. The Tech Trek camp will be held from July 19<sup>th</sup> to July 25<sup>th</sup> at the Stockton College of New Jersey! Science, engineering, math, and technology are major fields where women are presently underrepresented but fields where they can and do succeed.

In celebration of computer science week we are proud to announce *that Lockheed Martin has invested in Tech Trek big time with a \$90,000 grant to AAUW.* \$40,000 is for national AAUW to expand camps and \$50,000 is for 4 existing camps that are near Lockheed Martin sites. This means Tech Trek, to be held at Stockton College of New Jersey in July, will receive \$2,500.

Also, New Jersey has been selected to be the recipient of a pilot apps course, which was developed by MIT and will be implemented thanks to an \$84,000 grant from the Verizon Foundation. This summer, at our New Jersey tech trek camp, AAUW and the Verizon Foundation are set to launch an initiative to teach girls about apps.

We are very excited about Tech Trek in New Jersey- find out how you can participate: call **Michelle J. Douglass, Esq. at 609-788-3595** or email her at **mjd@myrightslawyers.com**