

How can I help my daughter decide if computing is right for her?

Talk to her about what she wants to do with her life. Listen to what she values and what's important to her in a career. If you think computing may be something she's interested in, tell her about it.

Encourage her to take more courses in math, science, and technology. These subjects develop problem solving skills and logical thinking, which are important to computing.

Suggest she join a high school computer club or attend a summer camp that focuses on technology. There's nothing like practical, hands-on experience to help a girl identify her interests.

Recommend she visit Dot Diva (dotdiva.org), a website for high school girls who are thinking about careers in computing.



What do you want for your daughter's future?



Job security? . . . A good salary?

Respect? . . . Creative, rewarding work?

A healthy balance between work and family life?

A career that makes a difference in the world?

A great work environment with smart, inspiring colleagues?

dot diva

dotdiva.org



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She can have it all with a career in computing.

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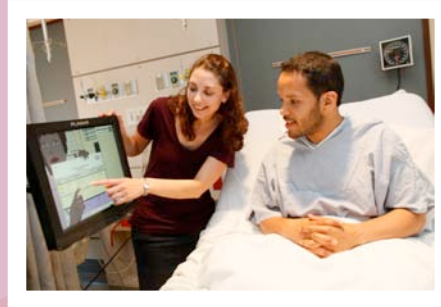
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Why computing?



It's everywhere.

Computing isn't just about the internet, and it isn't just for men. Every field uses computers—whether it's education, business, healthcare, law enforcement, or entertainment. It helps save lives, fight disease, protect the environment, improve education, alleviate poverty, and build a strong economy.



It's one of the fastest growing and best paying fields.

The job market for computing professionals is huge—and the salaries are excellent. The average *starting* salary for a computer science major who has just graduated with a four-year college degree is more than \$60,000. Computing is the wave of the future.



It might be your daughter's dream job.

In addition to a great salary and job security, is your daughter passionate about:

- using her creativity, intellect, and problem-solving skills?
- making the world a better place?
- having a profession that's respected and admired?
- balancing a rewarding career with raising a family?
- working with other great people in an exciting field that thrives on discovery and innovation?

If these are some of your daughter's dreams, computing might be the perfect field for her.

It offers incredible variety.

A bachelor's degree in computer science trains students in problem solving skills and programming languages (the instructions that tell a computer what to do). Computer professionals may work in a medical lab or a university, a high-tech business or a law firm.

Some of the most common computing job titles are:

- computer scientist
- software engineer
- computer programmer
- computer systems analyst
- information technology specialist
- web developer

While jobs vary greatly, all computer professionals have this in common: they use the power of computers to find solutions that make a difference in people's lives.

