

4.099

1. Engineer. I work as an engineer in a large factory.
2. Architect. I work as an architect in the construction industry.
3. Computer programmer. I work at a game company as a computer programmer.
4. Accountant. I work in a government office as an accountant.
5. Biologist. I'm a biologist at a research lab.
6. Journalist. I'm a journalist and I write stories for a newspaper.

4.100

1.

Man I understand you're just finishing a science degree.

Woman Yes, I'd like to pursue a career as an engineer.

2.

Man Any idea what you would like to specialize in?

Woman I'd like to specialize in civil engineering.

3.

Man How good are your IT skills?

Woman Not bad. I've worked as an intern at a big engineering firm.

4.

Man You're also interested in doing research, aren't you?

Woman Yes, I want to pursue my own research projects, perhaps create new water systems in poor countries.

5.

Man Have you thought about the kind of company you might be interested in?

Woman I want to find a job overseas, perhaps at an international company.

4.101

Woman Hi, and welcome to the Career Counseling Center or the CCC as we like to call it. The CCC was set up at the university to help students decide their next steps. You are all finishing your first degrees and some are going straight to their first job, while others might want to do more training. Today is your chance to ask about some of the careers you might want to pursue. First, let me talk to each of you to find out what you're interested in.

4.102

Woman So, Emi, you're finishing an arts degree, and you say you'd like to be an architect. What makes you think you'd like to do that?

Emi Two reasons, really. First I have a major in architectural studies as part of my arts degree. Second, my mother's an architect and the head of her own company, so I'll probably get a chance to work with her ... I've already done some work as an intern.

Woman That's great. You probably have a better idea of what's involved in architecture than

most students. It's a hot career these days. How are your drawing and computer skills?

Emi I have good drawing skills, but my computer skills could be better.

Woman If that's the case, you might want to work on them.

4.103

Woman Now, Shi-Ping, you're finishing a degree in computer science, aren't you?

Shi-Ping That's right. And I'd like to get a job as a computer programmer.

Woman Any particular industry?

Shi-Ping Maybe working in the movie industry or a game company. There are lots of jobs for people who can write computer programs or develop software.

4.104

Woman Terry, you have a degree in biology. Does a career in research interest you?

Terry Yes, I'm interested in a career as a research biologist in the medical field.

Woman Medicine? But you don't want to be a doctor?

Terry No, I don't think so. I worked part-time as a student assistant helping my professor with laboratory research.

Woman So you'd like to continue working in research?

Terry Yes. I want to pursue my own research projects perhaps ... find cures for diseases.

Woman Do research in a government lab?

Terry Maybe, or at a large drug company.

4.105

Woman Earth for All looks for inexpensive ways to protect the environment. Our one thousand employees work in five international offices and two nature reserves located in Kenya and Brazil. We have exciting job opportunities for people interested in doing research in our wildlife nature reserves. We need doctors to work at our five health clinics. Other full-time positions are for biologists who can analyze laboratory results. Undergraduate students can apply to work as interns.

4.106

Man Jupiter Consulting is an Australian engineering firm that looks at a wide range of international problems and offers new ideas. We look for local solutions. For example, in rural Indonesia, we helped create a water system using bamboo instead of plastic. We're looking for young engineers who are creative problem solvers. We also have opening for accountants and computer programmers. Every day is different and exciting at Jupiter Consulting.

4.107

Woman Equator Medical is a London-based medical company with laboratories in thirteen

countries. Our work involves finding cures for common diseases. Our approach differs from other research labs and drug companies in that we use local plants. We now have openings for biologists and medical doctors. If you're looking for a career full of excitement and rewards, you want to work for Equator Medical.

4.108

Man *Places* is a new magazine for people who are interested in the everyday successes and problems of people all around the world. We are looking for journalists and graphic designers for our New York office. Journalists who are interested in writing for *Places* should be prepared to travel in Africa and the Middle East. Of course, a good working knowledge of Arabic is a definite advantage. Preference will be given to graphic designers with strong web design skills.

4.109

Example: arts de·gree
stu·dent a·ssis·tant

1. en·gin·eer·ing de·gree
2. ci·vil en·gi·neer
3. con·struc·tion in·dus·try
4. com·pu·ter pro·gram·mer
5. mo·vie in·dus·try
6. game com·pa·ny
7. me·di·cal field
8. drug com·pa·ny
9. gra·phic de·sign·er

4.110

Tina So, Jack now that you are graduating, have you thought about what you want to do?

Jack Yes, Tina. I know exactly what I want to do. I'd like to work overseas.

Tina Cool ... What kind of company would you like to work at?

Jack Well, you know that I'm getting my degree in Computer Science. My dream is to work at one of the big tech firms in Silicon Valley.

Tina That sounds really interesting. I have a friend who has his own tech startup company there.

Jack Really? What do they do?

Tina They made a phone app that animates your photos and lets you share them with your friends.

Jack Awesome! Hey, do you think they need a computer programmer? Maybe I can get in touch with them.

Tina I'm not sure, but it couldn't hurt to try. I'll send you his contact information.

- Jack** Thanks a lot. When are you returning to the US?
- Tina** I have to go back at the end of the semester. So just another two months.
- Jack** That's a shame, I'll really miss you.
- Tina** Well, you never know, I might see you in the US if you get a job there.
- Jack** Wish me luck.
- Tina** I think you are gonna do really well. I have to run; I have a class.
- Jack** OK bye! Don't forget to send me your friend's contact details!
- Tina** Bye! No problem. I'll send them later.

4.111

According to a recent US Census, Asian Americans now make up half of the San Francisco Bay Area's technology workforce. The large shift represents the changing makeup of the American workforce, with imported workers all arriving highly trained in science, technology, engineering and math.

The percentage of Asian tech workers grew from 39 percent in 2000 to just over 50 percent in 2010, and that number is continuing to rise. On the other hand, white, African-American and Hispanic tech workers all saw slight decreases in their numbers, suggesting that the influx of Asian workers may be displacing other races.

John Washington, a 30-year-old African-American software developer said that in contrast to Asian Americans, Africa-Americans are raised in communities that don't stress the importance of science and math curriculums that would guide them into tech jobs. "Many young African-Americans don't have the right facilities, resources or teachers to steer them into the tech field", he added.

However, Asian Americans do face their own unique challenges in the tech world.

While it is true that they dominate the job market in Silicon Valley, another study has found that Asian workers are far less likely than whites to end up in positions of leadership. This phenomenon, now known as the "bamboo ceiling", is due to the stereotype of Asian Americans being poor communicators or too timid to have positions of leadership in American companies. Alan Lee, who writes a popular tech blog about Silicon Valley said that this stereotype has nothing to do with actual skills or abilities. "We must all work together to make sure that all races have equal chances in the tech world", he concluded.