

Ideal Job

Idea jobs Table:

	Andi Wang	Quanrong LIU	Yibo LI	Zehua LI	Zeyu DANMU	Zicheng HONG
Ideal job name	Software engineer	Cybersecurity Officer	Website programmer	VR developer	System analyst	Penetration tester
Tools	LINUX	Azure, nist853	VS code	Windows	Communicate	Professional test tools
Interact with	Co-workers	Principle PM	Designers	Investors	Customers	Organization

Common elements:

- 1) Employers often value a bachelor's or master's degree.
- 2) They often associate with others who have the same technical knowledge.
- 3) The industry is highly competitive, and the work is often stressful and long hours. The salary is extremely high and there is good company welfare.
- 4) IT is the IT industry, technology changes very quickly, if you don't always learn new technology will be obsolete.

Differentiates:

- 1) Some jobs are more friendly to entry-level programmer like website designer while others require very profound coding skills
- 2) VR developer, website programmer and software engineer are not goal-oriented career, they need to communicate with customers and make changes according to their demand.
- 3) Penetration tester have work to do when some serious problems occur.
- 4) Web developer create websites for their own hobbies sometimes.
- 5) System analyst need to train the end users from time to time.
- 6) VR developers are not as widespread as other jobs.
- 7) Software engineers need to finish one task for several times if their cutomers are not satisfied with their code.
- 8) Cybersecurity officer's job has something to do with the police.

- 9) VR developer has to fix the VR-specific devices for the game purpose. They need to learn how to modify the VR devices.
- 10) Some jobs must relearn old knowledge due to workplace's conditions and customer's requirements
- 11) The website programmers usually receive negative feedback from website users and the customers who ask them to design programs though they write perfect code. They have to be mentally tough to keep their program unchanged.

Similar or different career plans across the group?

Zicheng Hong: the final program will be working well and let clients be confident with their project is our common target.

Yibo Li: I may need to go home and feed pigs if my IT career does not go well.

Zeyu Duanmu: The career of system analyst requires stronger communication skills than other people in the team, because the knowledge that system analyst needs to know is very wide in the work, and it is impossible to rely on all of them.

Zehua Li: I think I can find two girlfriends in half year if I do the IT jobs because they look so cool.

Quanrong LIU: I prefer to working at big company or government while some of our group member likes to try some startup company.

Andi Wang: our idea jobs both shows highly demanding toward newest technology and knowledge, it deeply challenges people's leaning ability and patience.