

OVERVIEW OF ICT JOBS



Information and communication technology or known as ICT is one of the most **essential** sectors to ensure that the digital infrastructure is well powered and maintained.

By understanding the actual **skill** and **effort** involved in ICT jobs and its impact on the modern society and **the difference between taking the course and applying it on the real world**, we can appreciate it more often.

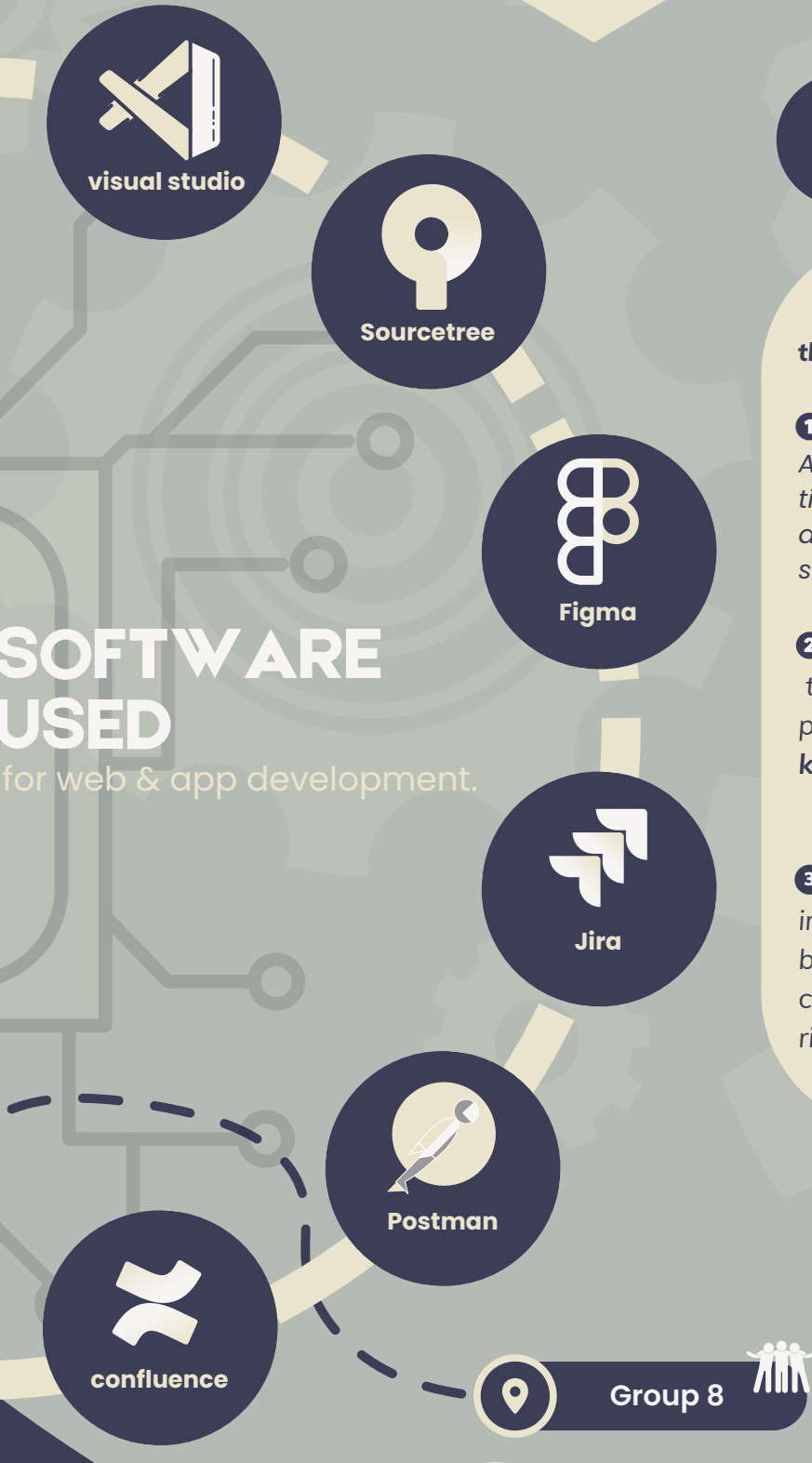
SKILLS NEEDED

Well, obviously **programming languages** is an essential part of the whole industry of IT.

Collaboration and communication is the main key to any achievement especially in today's modern society.

Critical Thinking, Analyzing situations and evaluating options to be able to take the right decision.

Attention to details to avoid tiny errors, and continuous learning technology **constantly evolving**.



LEARNING VS APPLICATION

Things that we learn about work life that are different during studies and Internship:

- 1 Work is more dynamic and varied . At work we use what you know to deal with real time challenges . In university we mostly learn and practice without the pressure of real life situations.
- 2 During studies, the focus leans towards theoretical foundation, while in the work, the primary emphasis is on **applying practical knowledge** to address real time, challenges .
- 3 During studies **time management** is important, but at work it's super important because we have big responsibilities to contribute to the company and so having a rigid schedule is necessary .

AI IMPACT ON THE IT SECTOR

AI can be helpful to some and can be used in a creative way.
But also as we have seen and heard many times, people can use it horribly to cheat or else.

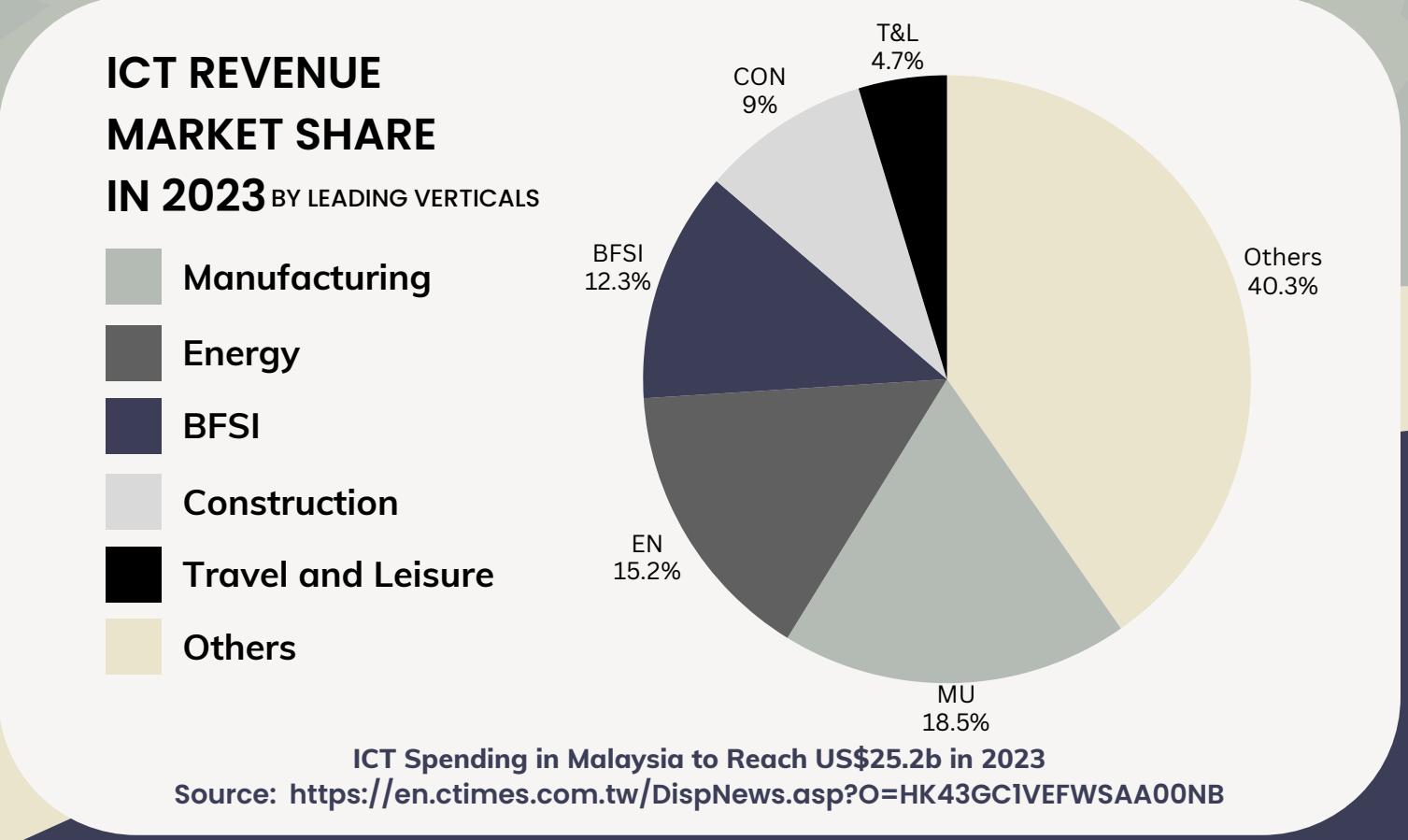
However, AI won't be able to replace IT jobs , quite the opposite, it will help developers especially juniors to keep learning and to correctly educate themselves, but if someone **keeps using it continuously** without trying to practice and self develop themselves , only then AI might cause a huge problem to the IT sector, and so those who admire to be skilled programmers are going to become only **google researchers**.

ADVICE

Have Interest in what you do to develop yourself to learn more about whatever major or sector you are in , and if you chose IT.. well interest is essential and the most needed because of how challenging IT careers are .

Choose wisely especially friends.
Engage and practice more and always **be curious**.

Learn from the mistakes you make to improve yourself, and don't let what makes you down keeps you down.



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