Your career path in the

Information & Communications Technology industry

Australians use these industry services every day. That use is increasing, so there is an increasing need for more and more qualified and experienced employees. Employment and career opportunities range from programming, developing web content and maintaining communication systems through to data analytics.

There are a number of pathways you can follow into employment and progression into senior positions. Bear in mind when making your choices that employers value communication skills, digital literacy, adaptability and emotional intelligence.

Step One

The first step on any pathway is completion of years 11 and 12 at high school.

Explore the electives that your school offers. Think about a school-based traineeship. Discuss your options with a careers advisor.

In addition to English (a mandatory subject), consider the following industry-suggested electives:

- **Information and Digital Technology** (there are 2 and 4 unit options that require work experience)
- **Software Engineering**
- **Enterprise Computing**
- **Mathematics**
- **Economics**
- **Legal Studies**
- **Health and Movement Science**

Step Two

Make the choice between Vocational Education & Training (VET) or university.

For instance, you could undertake a **Certificate III in Information Technology** or a **Certificate III in Telecommunications Technology traineeship**. Both involve one year of work and study.

Both will give you the skills and practical experience to be effective on the job and an income.

Step Three

Gain further qualifications.

For instance, you could undertake a **Diploma of Information Technology**. This will take two years part-time and is a cost-effective way of gaining the skills you need to progress in your career.

Adding further qualifications to your resume is always worth the effort in the long run.

People with digital skills are absolutely necessary to 21st century workplaces

Make digital skills part of **your** future

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