

Do you enjoy or are you good at COMPUTING?

LEVEL 4 Air Force officer Management Analyst (IT) Mathematician **LEVEL 3** Analyst programme Mechatronic Air Force officer Application systems Meteorological technical office Multimedia Application systems designer Air Force technician LEVEL 2 Navv officer Multimedia Army officer Army officer administrator Business systems Multimedia Navy officer LEVEL 1 Computer Army soldier Network designe engineer technician Army soldier Navy technical Computer Operation Navy technical systems audito researche Computer tester Database Patent examine Clinical coder Web designer/ Business Data modelle Network Programme equipment technician representative Database Project or **COMPUTING** (IT) administrator program engineering administrato Electrical and associate Programme Electronics and electronics Records and communication engineering technician Web designer/ Data processing managei technician Word processing Games develope Records and operator Electronics Sales representative engineer Games developer (IT) Website Geographic Software Geographic systems officer Sales IT support representative Statistician (IT) Health informatician IT administrator Health information Systems administrator Systems architect manager IT support technician Industrial engineer Systems designer (IT) Web designer/develope IT educator

IT security analyst

Have you considered the occupations below?

ANDREW - Network analyst

There were not many computers around when I was a child in Zambia, but one day my uncle brought one home, and from then I knew I wanted to work in IT. I have completed a Diploma of IT, as well as a number of short courses to gain practical skills in working with particular operating systems and using standard networking techniques. I am currently working towards a Bachelor degree in Computer and Network Security, and ultimately I would like to earn a PhD in this field. Whilst studying, I work as a freelance IT network and security analyst.

KELLY - Software engineer

At school I always enjoyed the process of learning new things, rather than any particular subject. I was attracted to a career in IT because the field is developing so rapidly that I knew there would always be something new to learn. You also get a lot of freedom to guide your own learning in areas that interest you. I completed a degree in computer science, and started working as a software engineer. I'm also in the process of completing a number of short courses to gain formal recognition of skills I have learned in particular programming languages and frameworks. I'm always looking for new opportunities to continue expanding my knowledge.

- **LEVEL 1** Completion of Year 10, Senior Secondary Certificate of Education, Certificate I or II. Australian Apprenticeships may be offered at this level.
- **LEVEL 2** Certificate III or IV or at least three years relevant experience. Australian Apprenticeships may be offered at this level.
- **LEVEL 3** Diploma or Advanced Diploma. Study is often undertaken through TAFEs or Registered Training Organisations. Some universities offer studies at this level.
- LEVEL 4 Usually requires the completion of a Bachelor Degree or higher qualification. Study is often undertaken at university.

