Orange pathway (top):

- Works part-time in a music shop
- Finish Year 12
- Gap year teaching English in Vietnam
- Bachelor of Education
- Becomes primary teacher but doesn't enjoy the work
- Diploma of Software Development (full time)
- Paid industry placement for 12 months
- Placement results in full-time job as accessibility software engineer

Yellow pathway (middle):

- Joins coding club at school
- Finish Year 12
- Bachelor of Computer Science
- Works part-time at JB Hi-Fi
- Gets 12-week internship with Google
- Undertakes independent studies about accessibility
- Gets job as accessibility software engineer

Purple pathway (bottom):

- School-based traineeship in IT while finishing school
- Finish Year 12
- Keen gamer - creates interest in learning about software
- Undertakes independent study - online coding
- Gains practical experience working on open-source projects via RocketChat
- Attends coding bootcamp
- Entry-level software engineer
- On-the-job learning
- Promoted to accessibility software engineer
- PROMOTE

Software engineer career pathways
Find out more at www.futureyouaustralia.com.au/resources/#other/

The educational qualifications and levels outlined in these pathways are intended as general guidelines. To obtain accurate and up-to-date information, explore resources specific to your state or territory, available through websites like _myfuture.edu.au_, _YourCareer.gov.au_ and _australianapprenticeships.gov.au_.

There is also a range of financial support available for students doing apprenticeships or going to university, visit _www.servicesaustralia.gov.au/education_ to see what's available.

- Volunteer to teach abroad: https://people.gviaustralia.com.au/volunteer-overseas/teaching-projects/
- Internship opportunities: https://womeninstem-careershub.prosple.com/
- Bachelor of Education: https://www.courseseeker.edu.au/
- Diploma of Software Development: https://www.tafecourses.com.au/course/diploma-of-software-development/

- Bachelor of Computer Science: https://www.courseseeker.edu.au/
- Digital accessibility courses: https://www.adcet.edu.au/resource/11230/vision-australia-digital-accessibility-training-2023

- School-based apprenticeship: https://www.australianapprenticeships.gov.au
- Online coding courses: https://www.asd.gov.au/careers/career-opportunities/cyber-education-programs

FUTURE you

SCAN ME

Remember, there are countless pathways to the same career. Each child's unique skills, interests, and strengths will guide them on their personal journey to success.

Software engineer career pathways
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