

A man with a beard, wearing a dark suit, white shirt, and blue tie, is driving a small, white, futuristic-looking car with red wheels. He is sitting on the car, holding the steering wheel, and looking forward. The car is on a paved surface, and a blurred city skyline is visible in the background. The entire scene is framed by a red border.

**Technology is  
the key driver  
of business**

**Make sure you  
are on board**

Apply for a cadetship under the  
Engineering & Technology Cadetships  
(ETCAD) Program

Study at university while you undertake  
paid work at a leading company

**[etcad.com.au](http://etcad.com.au)**

# Are you a creative thinker who enjoys problem solving and communication?

## Can you demonstrate:

- Consistent academic effort and achievement at school
- Transferable skills relevant to engineering and technology
- Evidence of leadership potential
- Team involvement at school &/or in the community
- Work experience (paid or unpaid)
- Personal motivation

## If you can, then apply for a cadetship under the Engineering & Technology Cadetships (ETCAD) Program

Applications are made to Professional Cadetships Australia, an Australian company that specialises in placing Year 12 students with leading companies.

## Study at university while you undertake paid work

For students who are in Year 12 in 2018, there are opportunities for cadet placement in Engineering and in Technology.

### Engineering Cadets

Combine work at Cubic Transportation Systems in Sydney with university study in electrical, mechanical, mechatronic, computer, software or industrial engineering. Alternatively, cadets may choose a flexible entry engineering degree or study science.

### Technology Cadets

combine work at Macquarie Group in Sydney with university study in computer science, information technology or information systems. Alternatively, cadets may undertake a commerce or arts degree and select information systems as one of their majors.



MACQUARIE

Do you have a passion for technology that extends beyond the classroom? Are you looking for an opportunity to be challenged, to work with new and emerging technologies and to build your career?

Our Technology division is comprised of staff from software engineering, data science, software systems and various IT backgrounds. Our Technology specialists drive innovation to ensure all business areas across **Macquarie Group** can deliver fast and reliable services to their clients.

We design solutions for business groups through a combination of complementary technologies to enable agile delivery and increased systems resilience. We work with new and emerging technologies such as Robotic Process Automation, investigate how the use of 3D technology can benefit our staff and we invest in future hosting platforms.

We are bold. We are collaborative. We want to help you build your career.



Innovators Wanted!

**Cubic Transportation Systems** is a leading integrator of payment and information solutions and related services for intelligent travel applications. Cubic has delivered transport fare collection systems to over 450 operators including 20 regional back office systems and traffic and transport management systems for major cities and regions on four continents. Cubic is committed to: Getting you there. Smarter.™

Today in Australia more than 16 million public transport trips are taken every week using Cubic's smart card ticketing systems - 13 million with the Opal card in NSW and 3 million with the go card in south east Queensland. Globally, nearly 10 billion rides every year are taken using Cubic systems.

As an Engineering Cadet at Cubic, you will have the opportunity to challenge perceptions, learn new skills, build knowledge and achieve your goals. You will be engaged in the development, delivery and support of solutions for intelligent travel applications with a global leader. At Cubic you will supplement your academic studies with hands on experience that will enhance your learning potential and provide you with an excellent foundation for your career development.

# Get on board with an Engineering Cadetship or a Technology Cadetship

Apply online to Professional  
Cadetships Australia using the  
ETCAD website

**Applications open:**

30 April 2018

**Applications close:**

22 June 2018