Defence Industry Internship Program

A snapshot for Engineering and Technology students

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THE PROGRAM

The Defence Industry Internship Program (DIIP) is an initiative of the Commonwealth Department of Defence.

This Program matches small to medium sized enterprises (SMEs) with students for a 12-week (450 hour) internship. Some students are nearing completion of their degrees and others may be graduates when they commence the internship.

115 internships will be offered during 2023. Of these, 90 will be offered to engineering students and 25 to technology students.

QTAC matches high quality, motivated interns with business requirements, location, range of skills, new technologies and current research.



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My time as an intern for DIIP with Jehbco has been an engaging and rewarding experience. It was great to design and build practical and custom solutions which were then rapidly implemented.

Getting real-world mechanical engineering experience has better helped me understand how to 'design for manufacture' and improve reliability of machines on a production line.

Few get to experience such a handson engineering experience as their first career opportunity!

> Erik Mueller, DIIP Intern, Jehbco Silicone

BENEFITS

12-week paid full-time internship.

Contribute to an Australian engineering or technology project with real-world impact.

Gain experience using new technologies with industry leaders.

Apply for up to 5 internships, in your order of preference, all over Australia.

Allocate your internship hours to your required industry experience hours.

A great addition to your graduate CV.

SUPPORT

QTAC ensures interns and companies are matched, taking care of the recruitment and selection process.

Two visits will be made to your workplace during the 12- week internship to assess progress of the engineering project, together with informal emails and phone calls.

Ongoing assistance, advice and support is available from QTAC, alongside pastoral care for interns.

THE PROCESS

When your application is received, your academic credentials and performance will be verified with your university. Applicants will be matched with participating companies based on preferences, geographical location, area of study, technical skills and career aspirations.

QTAC will conduct phone interviews with shortlisted candidates, and following approval, QTAC will contact successful interns.

The company will then contact the successful applicant to discuss the project.

Interns will become a casual member of the SME team and paid as per their timelines, i.e. weekly, fortnightly or monthly.





CURRENT PROGRAMS

Interns came from across Australia and from a wide range of universities.

Many of the interns went on to continued employment with their host SME.

SMEs were located throughout Australia and provided projects in a range of engineering and technology disciplines including:

- Aerospace/Aeronautical
- Chemical
- · Civil
- Electrical/Electronics
- Industrial/Manufacturing
- Materials
- Mechatronics
- Mechanical
- Software/Systems

Internship opportunities are also available to students currently studying, or recent graduates of, a degree in Technology.

This could include:

- · Artificial Intelligence
- Computer Science
- Communications
- Cyber security
- Data Analytics
- Information Technology
- Machine Learning
- Robotics
- Software/Systems

Find out more diip.com.au

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The DIIP program has given me the upper hand heading into my final trimester of university with unparalleled industry exposure and experience.

DIIP pushed me to work in my dream industry and supported me financially so that I could solely focus on my work experience.

Participating in a cutting edge SME has elevated my engineering skills to an entirely new level and has given me the confidence to approach challenging and complex engineering problems.

Thanks to DIIP, I am ready and capable of tackling a full-time engineering position, and I couldn't be more excited to see where my future career takes me.

> Jessy Barber, DIIP Intern, Gilmour Space

ELIGIBILITY CRITERIA



Be an Australian Citizen

Be a 3rd or 4th year engineering undergraduate or 3rd year or recently graduated technology student (with a strong academic record) currently enrolled full-time at an Australian university



Be available to start a 12-week fulltime internship between November and March



Be able to obtain necessary workplace clearances prior to commencement of internship



Have not undertaken a DIIP or DEIP internship previously



For more information, please visit: W: www.diip.com.au E: defenceinternships@qtac.com.au T: 07 3858 1213

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