

Excellence starts here.



ENGINEERS
AUSTRALIA

—
CHARTERED

So you want to get Chartered sooner than your peers? It's completely possible.

You've aced your degree, and now you're finding your groove as an engineer. If you're already thinking about how to fast-track your career, Chartered is what you need to set yourself apart.

With just a few years of practical work experience post-degree, you can get started on becoming a Chartered engineer. The process will help you become the best engineer you can be.

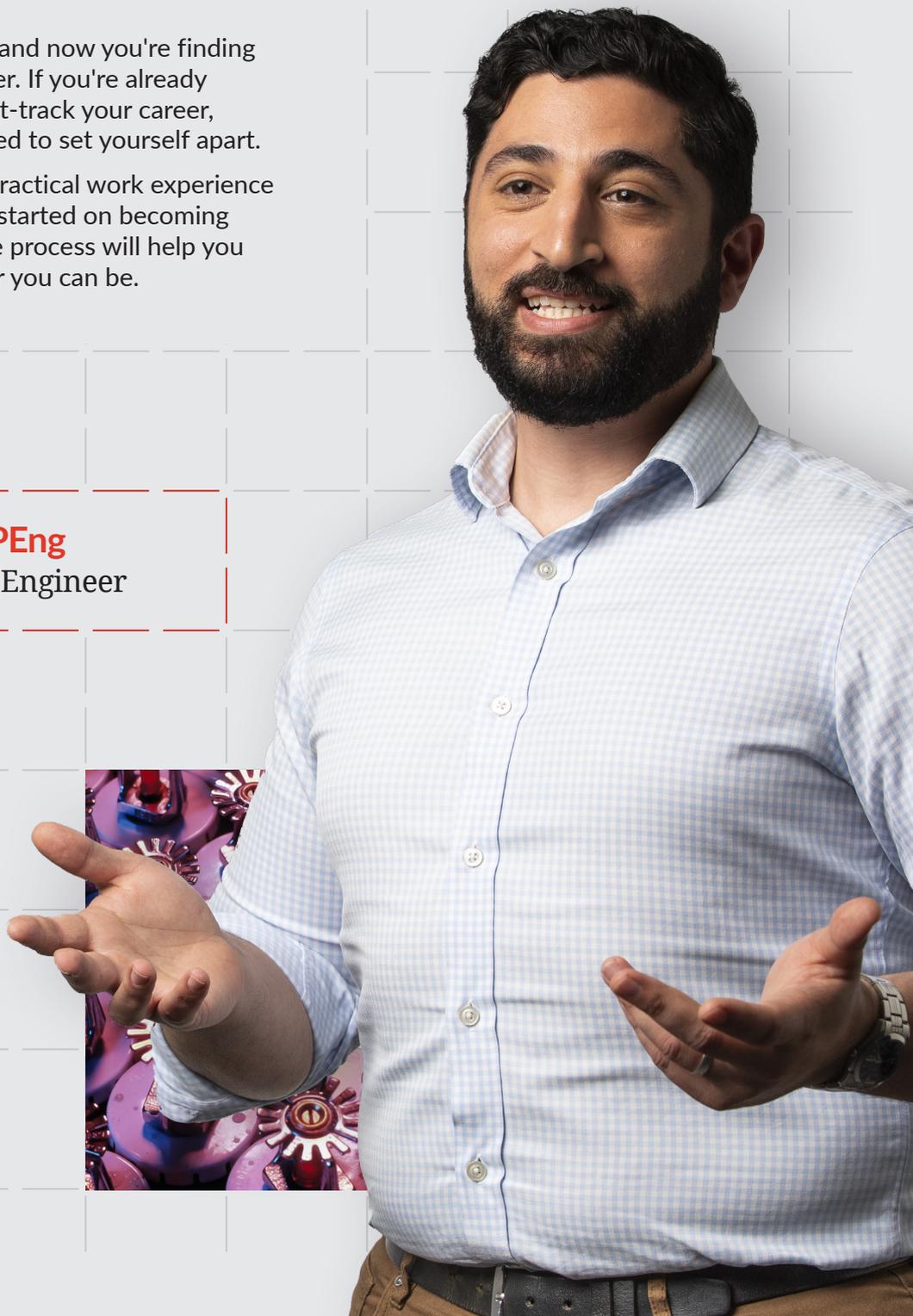
Nabeel Darwish CPEng
Principal Fire Safety Engineer



CPEng



Respect in 8mm



Make it happen!

Here are our ten tips for early career engineers to take the next step towards Chartered.

01 Become a member: To become Chartered, you need to become a member of Engineers Australia. As an EA member, you'll gain access to:

- › plenty of opportunities to build your professional network
- › industry mentors through our Mentor Match program
- › events and webinars to help build your professional knowledge
- › training to help you tick off the Chartered competencies, including online CPD and our exclusive Bite Sized Learning for graduate members

02 Ask the question. Have a genuine discussion with your manager about your aim to become a Chartered engineer. You'd be surprised how many companies support their employees to become Chartered. You're probably going to impress your manager with your proactive thinking and future planning!

03 Research. Read the Australian Engineering Competency Standards document, whether you're a Professional Engineer, Engineering Technologist or Engineering Associate. Pay special attention to 'What is expected' and 'Demonstration of competence' - how do you measure up against these?

04 Keeping records. Start the habit of recording your CPD through EA's eCPD log or use a spreadsheet to collate all your relevant activity. This could be anything where you are learning about your engineering role, like:

- › events
- › workplace training
- › discussions
- › safety training
- › networking
- › site inductions

05 Gather evidence. Start collecting the evidence you need to present in your Chartered application. Keep a file or physical portfolio of work alongside your qualification and resumes. Refer to the Evidence Matrix to find the evidence you need to gather.

06 Self-assess. Start navigating EA's Chartered Self-Assessment Tool and use it to rate yourself and see any areas for improvement. This tool is perfect for your performance reviews, goal setting and understanding how you are progressing on competencies.

07 Update your CV. Keep your CV up to date, as you'll need it for the Chartered application. Be confident and present yourself in a positive and professional manner. Include the date of your qualification(s) and contact details. Tell us about your career including employer, role, responsibilities and what you have achieved. Don't just list the projects you have worked on.

08 Find events. Set yourself a regular calendar reminder to look at EA events happening online or near you. We also offer a free email event alert! Our events are the perfect setting for you to learn and network.

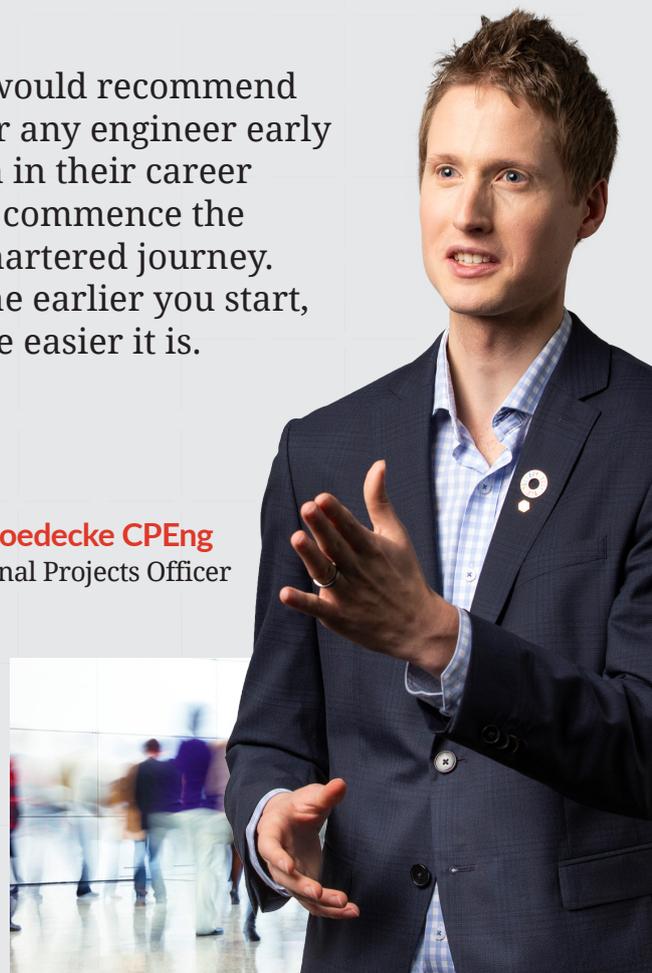
09 Find a mentor. Find a Chartered engineer to be your mentor through our exclusive Mentor Match program. We'll match you with an engineer in your field, so you'll have someone to look up to who's walked your exact path.

10 Keep learning. As a member of Engineers Australia, you'll have access to our exclusive Bite Sized Learning online content. This content is simple to tick off and count towards your CPD. Bite Sized Learning is tailored to graduate engineers, so there will be something for you!

“ I would recommend for any engineer early on in their career to commence the Chartered journey. The earlier you start, the easier it is.



Robbie Goedecke CPEng
International Projects Officer



Your Guide to Commonly Used Chartered Terms

You may not be ready to start your Chartered journey, but there is no harm in learning the lingo when it comes to the pathway. Here are a few words you may hear frequently and what they mean.

Area of Practice

A subgroup of the engineering profession that practitioners align their skills and work activities with. Formal education, informal education and work experience will influence how an engineering practitioner identifies with an **Area of Practice**. For example, your Area of Practice might be in Electrical Engineering, Fire Safety Engineering, or Systems Engineering.

Competencies

Becoming a Chartered engineer means that you have reached a level of skill in 16 key competencies. This is how we measure your knowledge, application of engineering principles and professional skills. To be an independent or unsupervised engineer, you need to measure up

to these standards. But they're not just arbitrary standards - the Chartered competencies align with the International Engineering Alliance competencies, making Chartered an internationally recognised qualification.

CPD

An acronym for Continuing Professional Development. CPD is how you build your knowledge, expertise and experience in the areas you may be lacking competencies.

CPD Log

The record you keep of the skills, knowledge and experience you gain formally and informally as you work.

Evidence

Evidence is how you demonstrate that you meet the Chartered competencies for your Area of Practice. The most important pieces of evidence are your CV and CPD Log. Evidence in your CPD log might look like:

- › emails or meeting minutes
- › drawings
- › plans and charts
- › reports
- › risk assessments
- › written narratives
- › presentations

“ For a lot of companies, Chartered is a prerequisite to taking on more responsibility.

If that's something you want to do, get started as soon as you can.

Isabel Duffy CPEng
Associate | Structural Engineer



CPEng

How does Engineers Australia help you become Chartered?

You must be a member of EA to become Chartered.

For new graduates, this is a very affordable membership.

EA membership makes tracking your CPD easier with our online eCPD portal. We also provide our members with access to an enormous variety of events, webinars and activities to help build your competencies and your professional network.



ENGINEERS
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CHARTERED

The Measure
of Excellence

Start your Chartered journey

It's never too early to become the best engineer you can be.

Become a member today →

Like to know more?

[Listen to why these engineers](#) became Chartered and how it changed their career

Like to speak to someone?

Call us on 1300 653 113 and our Member Services Team will help you out.



Thomas Burns CPEng
Software Engineer

