

Careers Corner Weekly

VICTORIA, 2025

MONDAY 01 SEPTEMBER #29

BEHIND THE JOB: Machine Learning Engineer



What are their strengths?

- Mathematical and programming skills
- Problem-solving and analytical thinking
- Ability to work with large datasets and complex algorithms
- Creativity in designing solutions

What do they do?

Machine Learning Engineers develop artificial intelligence (AI) models that allow systems to learn and make predictions. They work on applications like speech recognition, recommendation systems, and predictive analytics.

How do they get started?

A Bachelor's or Master's degree in Computer Science, Artificial Intelligence, or Data Science is essential.

Next steps

Want to learn more? Check out resources on Career Tools and The Good Universities Guide to explore study pathways, job opportunities, and industry insights.

Events 8th September to 21st September 2025

Monday 08 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre Join the Pop Up ADF Careers Centre (PACC) in Ballarat – next to the Skills and Jobs Centre and speak with current serving members to see which Australian Defence Force career is best suited to you	Register here
Tuesday 09 September Time: 06:00 PM – 08:00 PM (AEST) Location: Melbourne ADF Careers Centre	Defence Careers Australia Melbourne: Army Special Forces Information Session Wondering whether a job in the Australian Defence Force (ADF) is the right fit for you? Come along to an upcoming info session where you'll have the opportunity to ask questions and learn everything you want to know regarding job roles in the Navy, Army and Air Force.	Register here
Tuesday 09 September Time: 4:00 PM Location: Online	Melbourne Polytechnic Visual Arts Information Session Register for an information session.	Register here
Tuesday 09 September Time: 4:30 PM Location: Online	Melbourne Polytechnic Drama and Theatre Arts Information Session	Register here
Thursday 11 September Time: 10:00 AM, 12:00 PM, 2:00 PM Location: Footscray Park	Victoria University VU Walk & Talk series Join us on a tour and learn more about our world-class facilities and vibrant campuses.	Register here
Friday 12 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre	Register here
Saturday 13 September Time: 10:00 AM – 12:00 PM Location: Melbourne Campus	Endeavour College of Natural Health National Open Day – Melbourne Open Day is a unique opportunity to see your local campus first-hand and chat one-on-one with experts before you take the plunge and enrol.	Register here
Friday 12 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre	Register here
Sunday 14 September Time: Details in link Location: Online and ADFA Campus	Defence Careers Australia ADFA Open Day 2025 Join us online or in person for ADFA Open Day to learn about life on campus and how you can receive a fully funded UNSW degree.	Register here
Sunday 14 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre	Register here



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Monday 15 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre Join the Pop Up ADF Careers Centre (PACC) in Ballarat – next to the Skills and Jobs Centre and speak with current serving members to see which Australian Defence Force career is best suited to you	Register here
Monday 15 September Time: 6:00 PM – 7:00 PM Location: Online	World Education Program Online WEP Talk Jump on your device and join us for an online WEP Talk, as we present information about WEP and our student exchange programs, including the best time to go, which countries offer which program, information about host families, schools, and all other things student exchange!	Register here
Monday 15 September Time: 6:15 PM – 7:30 PM Location: Clayton campus	Monash University Discover Engineering Discover all you need to know about studying at Australia's #1 Engineering Faculty.	Register here
Monday 15 September Time: 7:00 PM – 8:00 PM Location: Online	ACAP University College Calm & Conquer – For Students Calm and Conquer is your virtual toolkit for navigating the challenges of Year 12 exams with confidence and composure.	Register here
Monday 15 September Time: 05:30 PM – 07:30 PM (ACST) 06:00 PM – 08:00 PM (AEST) 04:00 PM – 06:00 PM (AWST) Location: Online	Defence Careers Australia Trade Careers Virtual Information Session A trade role in the Australian Defence Force (ADF) will see you working with some of the world's most advanced military technology and equipment.	Register here
Tuesday 16 September Time: 06:00 PM – 08:00 PM Location: Melbourne ADF Careers Centre	Defence Careers Australia Melbourne: Defence Careers Information Session Wondering whether a job in the Australian Defence Force (ADF) is the right fit for you? Come along to an upcoming info session where you'll have the opportunity to ask questions and learn everything you want to know regarding job roles in the Navy, Army and Air Force.	Register here
Wednesday 17 September Time: 6:00 PM – 7:00 PM Location: Online	Australian Catholic University Building your career: ACU study options for non-school leavers info evening Unsure what to expect when you return to study? In this webinar, you will learn about entry requirements, flexible learning options, student support, financial assistance, scholarships and how to apply.	Register here
Wednesday 17 September Time: 12:00 PM, 2:00 PM, 04:00 PM Location: City Tower	Victoria University VU Walk & Talk series Join us on a tour and learn more about our world-class facilities and vibrant campuses.	Register here



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Wednesday 17 September Time: 06:00 PM – 08:00 PM (AEST) Location: Bairnsdale RSL	Defence Careers Australia Bairnsdale: Defence Careers Information Session Wondering whether a job in the Australian Defence Force (ADF) is the right fit for you? Come along to an upcoming info session where you'll have the opportunity to ask questions and learn everything you want to know regarding job roles in the Navy, Army and Air Force.	Register here
Wednesday 17 September Time: 8:30 AM – 1:00 PM Location: Hawthorn campus	Swinburne University of Technology Swinburne Innovation Challenge September 2025 An opportunity for high ability students in years 10 to 12 to extend their learning in Applied Innovation through a 1-day challenge and on-campus experience.	Register here
Wednesday 17 September Time: Details in link Location: SuniTAFE Mildura Campus	SuniTAFE SuniTAFE Open Day: Launch Into Your Future Join us for our 2025 Open Day and see for yourself how SuniTAFE can help you launch into your future.	Register here
Thursday 18 September Time: 6:00 PM – 7:00 PM Location: Details in link	Torrens University Parents and Students Info Sessions Mums and dads, do you have a teen who is thinking about going to uni next year? Come along to our on-campus information sessions for parents and students and have your questions answered about studying at Torrens University.	Register here
Thursday 18 September Time: 3:00 PM Location: Online	Melbourne Polytechnic Diploma of Graphic Design Information Session Register for an information session.	Register here
Friday 19 & Saturday 20 September Time: 09:00 AM – 05:00 PM Location: Ballarat Pop Up ADF Careers Centre	Defence Careers Australia Ballarat: Pop Up ADF Careers Centre Join the Pop Up ADF Careers Centre (PACC) in Ballarat – next to the Skills and Jobs Centre and speak with current serving members to see which Australian Defence Force career is best suited to you.	Register here
Saturday 20 September Time: 10:00 AM – 3:00 PM Location: Details in link	SAE University College Create for a Day at SAE SAE invites future creators to Create for a Day, a one-day, hands-on workshop designed to expand your skills and get you working on inspiring creative projects in the fields of Animation, Audio, Film, Games, Music and Design.	Register here
Saturday 20 September Time: 9:00 AM Location: 45 Albertson Road, Barnawartha North, Victoria 3691	Wodonga TAFE Logic Campus Open Day Have you ever wondered what goes on behind the scenes at our Logic campus? Now's your chance to see the action up close and explore future career pathways.	Register here
Saturday 20 September Time: 9:00 AM Location: 45 Albertson Road, Barnawartha North	Wodonga TAFE Motorsports Training Australia Open Day 2025 Have you ever dreamt of becoming a mechanic for a top-tier motorsports team? This is your chance to explore the fast lane to your dream job!	Register here

