Data Analytics

aus_daprogram@generation.org

This program prepares and trains you to become a Data Analyst. The curriculum is an introduction to Data Analytics for anyone who is passionate about data, and technology and the value it adds to society. The personal and technical skills taught in this program prepare learners for an entry-level role to expand on and develop within the field.

- Free to eligible learners
- Program length: 13 Weeks
- Program hours: 9:00 am - 5:00 pm (AEST)
- Online live delivery + self directed learning and practice

Program Content

Our Data Analytics program has been designed to provide you with the most vital skills to start a career in the tech industry. We have collaborated with industry experts to find out the most in demand technical, behavioural skills and mindsets employers are looking for in a candidate. Here are some examples of skills you will learn in this program.

Technical skills	Behaviour Skills and Mindset	Employment Essential Skills
Critical thinking and problem solving	Growth Mindset	Resume writing
Preparing a data pipeline	Future Orientation	LinkedIn workshop
Modelling and analysing data	Persistence	Group project
Data programming and management (Azure, SQL, warehouses & python)	Personal Responsibility	Case studies
Data testing - quality assurance and cleansing	Communication	Role plays
Data visualisation	Teamwork	Interview practice
Communication and presentation skills	Orientation to Detail	Job search

Data Analyst Roles

A Data Analyst may work in a variety of companies and enterprises assisting with the management, analysis, visualisation, and storytelling of data for internal and external stakeholders. Here are some examples of possible career pathways after completing the program.

Business / Risk Analyst

Data Management Consultant

Research Statistician

Senior Data Analyst

Support

Generation Australia is equally committed to your personal development as it is to technical knowledge. All of our programs include holistic support such as mentorship and coaching for every learner.

In program:

- **Guest speakers**
- **Social support and wellbeing mentoring** available throughout the program
- **Instructors** are available during the program hours to support your learning and development
- **Dedicated program team** available during program hours

Post program:

- Opportunities to **meet with employment partners**
- **Direct shortlist** to some employment opportunities
- **Resume and cover letter reviews**
- **1:1 employment support sessions**
- **Industry coaches**

Eligibility

You can apply for this program if you:
- ❏ Are **not** in full-time employment, education or training
- ❏ Are an **Australia citizen or permanent resident** equivalent
- ❏ Can **participate online Monday - Friday, 9 am to 5 pm AEST, for 13 weeks**
- ❏ Are proficient in English literacy and numeracy
- ❏ Live in **Sydney or Melbourne**
- ❏ Have some Maths and/or Statistics skills and are interested in working with numbers
- ❏ Have some IT skills and/or knowledge of programming
- ❏ Are passionate about tech innovation

Do you tick all the boxes? Go to our website now to register!
https://australia.generation.org/programs/data-analytics/

Contact us

Still have questions? Reach out to our Data Analytics program team via
aus_daprogram@generation.org

Keep in contact with us via our socials to get the most up to date information about our program offerings.

in /generation-australia   f /generationaus   @generationaustralia

Our funders

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