

SHE{CODES}
PLUS



INFO PACK PERTH 2024

OUR GOAL IS TO

INSPIRE 100,000 WOMEN TO ENTER TECH CAREERS BY 2025

At She Codes, we are on a mission to do things radically differently. We've created a unique intersection between industry, education and community to build our programs and support women across Australia.

Plus is our six-month program designed to supercharge the tech career of its participants. This program was created by women, for women running part-time, outside-of- business-hours.

MORE THAN JUST A CODING PROGRAM

- Inspirational presentations from guest speakers
- Working with others in the cohort
- Practising presentation skills
- Discovering historical role models in tech
- Building self confidence
- Growing a network of peers and industry mentors



WHAT WILL YOU LEARN?

The way we teach is heavily project based, meaning at the end of the program you will have a portfolio of projects you have built and designed that is as **unique as you are!**

Fundamentals of web development using the tech stack:

- **HTML & CSS**
Learn the fundamentals of front end development.
- **Python**
Use Python to create and manipulate the data, also known as Machine Learning.
- **Django**
Create an interactive 'Dynamic' web page in Python using Django, an open-source web framework.
- **React JS**
Add interactive (what we like to call the sparkle) to your website with React.

MADE POSSIBLE BY THESE AMAZING ORGANISATIONS

Scholarships provided by these organisations have made this program possible. It is thanks to their leadership, foresight, pay-it-forward attitude and innovative approach to tackling talent shortages that have enabled this cohort of women to stand before us today.



PLATINUM PARTNER

RioTinto

BRONZE PARTNERS



MATRIX
DATA

Canva

SAVE THE DATE

MARK YOUR CALENDAR WITH THESE IMPORTANT DATES

PRE-PROGRAM

7th May

Applications open

27th May

Applications close

5th-18th June

Interviewing and shortlisting

18th June

Shortlisted candidates
selected

PROGRAM

9th July

Orientation

**16th July '24
- 8th Feb '25**

Program runs, twice weekly
sessions

POST-PROGRAM

18th Feb '25

Showcase graduation night

Onwards!

Join the ranks of our alumni
in tech roles

FULL PROGRAM DATES AND TIMES

The She Codes Plus program will run on Tuesday nights and Saturday mornings at Riff, powered by Spacecubed, located in Perth CBD.

It is outside of business hours, making it as accessible as possible for women.

Week	Topic	Tuesday 5.30-8.30pm	Saturday 9-1pm
1	HTML/CSS	16/07/2024	20/07/2024
2		23/07/2024	27/07/2024
3		30/07/2024	03/08/2024
4	Python	06/08/2024	10/08/2024
5		13/08/2024	17/08/2024
6		20/08/2024	24/08/2024
7		27/08/2024	31/08/2024
BREAK			
8	Django	10/09/2024	14/09/2024
9		17/09/2024	21/09/2024
10		24/09/2024	28/09/2024
BREAK			

FULL PROGRAM CONTINUED

11		08/10/2024	12/10/2024
12	Django Rest Framework	15/10/2024	19/10/2024
13		22/10/2024	26/10/2024
BREAK			
14	JavaScript	05/11/2024	09/11/2024
15		12/11/2024	16/11/2024
16		19/11/2024	23/11/2024
17	React	26/11/2024	30/11/2024
18		03/12/2024	07/12/2024
19		10/12/2024	14/12/2024
BREAK			
20		07/01/2025	11/01/2025
21		14/01/2025	18/01/2025
22	Group Project	21/01/2025	25/01/2025
23		28/01/2025	01/02/2025
24		04/02/2025	08/02/2025



PROGRAM SPECIFICS

IS THIS PROGRAM RIGHT FOR YOU?

- ➔ Have you ever looked at website and thought, I could make this better?
- ➔ Did you ever edit the 'back-end' of your Myspace page?
- ➔ Have you been interested in a coding program before, but have experienced barriers?
- ➔ Do you enjoy fixing problems?

IF YOU ANSWERED YES, THIS CAREER PATH MIGHT BE FOR YOU!

31%

of roles in tech
are held by
women

95%

of Australians will
need to upskill in
tech skills

75%

of growing jobs
require tech
skills

WHO CAN APPLY?

In this edition, we will have different scholarships available, including 12 fully funded placements for the broader community, 3 spaces for Rio Tinto team members as well as partially paid scholarships.

Our programs are available for anyone who identifies as a woman. Our definition of women is a self definition, and includes transgender and cisgender, and all those who experience or have experienced oppression as women, non-binary and gender non-conforming people.

Applicants must be living in Western Australia, able to attend classes in person in Perth CBD and must have the rights to live and work in Australia.

SHE CODES

PROGRAM SPECIFICS

WHAT ARE WE LOOKING FOR?



- ➔ **Passion:** tell us a story
- ➔ **Desire to be in tech:** What's your goal? What will you do with the newly acquired skills?
- ➔ **Tenacity and Drive:** What has your journey looked like? What keeps you going when the going gets tough?
- ➔ **Time:** Why is now the right time? Do you have the time to invest in this experience?
- ➔ **Give Back:** How will you give back to the community?
- ➔ **Diversity:** What is your unique value proposition - what makes you unique and special and adds diversity of thought to the cohort?

Some scholarships have additional criteria, noted in the sections below.

ALUMNI STORIES



Tracy, She Codes
[Watch her story.](#)



Nina, She Codes
[Watch her story.](#)



Sandra, She Codes
[Watch her story.](#)



Bronwyn, She Codes
[Watch her story.](#)



Sophie, She Codes
[Watch her story.](#)



Ellen, She Codes
[Watch her story.](#)

SCHOLARSHIPS AND OPPORTUNITIES

RioTinto

CARE, COURAGE AND CURIOSITY **SCHOLARSHIP**

Canva

FORCE FOR GOOD **SCHOLARSHIP**



RETURN TO WORK **SCHOLARSHIP**

MENTOR GIVEBACK **SCHOLARSHIP**



PARTIAL SCHOLARSHIP

RioTinto

There are **three positions available for Rio Tinto team members** in each of the Perth and Brisbane programs for 2024. To be eligible for these scholarships you must be a current employee of Rio Tinto and provide your work email address in your application. We recommend chatting to your line manager before applying.

In addition to the places provided for Rio team members there are also **three places available for the broader community**. These are called the Care, Courage and Curiosity scholarships, inspired by Rio's core values. To apply for this, you must have an interest in a career in technology, agree to be kept in the loop on opportunities within Rio Tinto tech team, and answer a question relating to how you have demonstrated these values in your life.

Canva

Canva is once again providing their Force for Good scholarships, for **two women** who follow the mission and mantra of using your time and resources as a force for good in this world. To apply for this, you must have an interest in a career in technology, agree to be connected to the team at Canva, and answer a question relating to how you would use your newfound coding skills as a Force For Good.

FIRST NATIONS SCHOLARSHIP

One place funded by She Codes for a woman from Aboriginal or Torres Strait Islander descent.



Matrix Data is once again providing their Return to Work scholarships, for **two women** who are unemployed or underemployed and are returning to work.

MENTOR GIVEBACK

Thanks to our amazing mentors, we have **one fully-funded position** for a woman who displays a commitment to the values of mentoring, supporting and giving back.

Shout out to those who contributed to the fund in the last round: Alany Chan, Alicia Lopez, Marc Armstrong, Amanda Cook, Jordan Duabe, Bernardo Amaral, Jessica Hek, Jo Minney, Ben Derham

PARTIAL

In addition to the above full scholarships we have partially paid places which cost \$5,000. This can be paid in instalments over the next 6 months. This is a good option for those who want to learn but don't have the financial barriers of other applicants.

PROGRAM SPECIFICS: SCHOLARSHIPS

We are excited to be working with a range of incredible partners who are committed to solving the diversity challenges we have in the technology industry.

To make learning accessible for participants, we have the following scholarships on offer. Except where listed, all scholarships will be judged on the same basic criteria - passion, vision, drive, action, give-back, and diversity.

Fully funded seats (a 100% scholarship):

- 3 x Care courage and curiosity scholarship, powered by Rio Tinto
- 3 x Rio Tinto team member scholarship
- 2 x Force for Good scholarship, powered by Canva
- 1 x First Nations scholarship, powered by She Codes (for any women who identify as Aboriginal or Torres Strait Islander)
- 2 x Return to Work Scholarship (for those women who are currently unemployed or underemployed) powered by Matrix Data
- 1 x Mentor Giveback Scholarship, made possible thanks to our mentors

Partial Scholarship:

At a cost of \$5,000 per seat (a 50% scholarship)

HOT TIP:

You may apply for multiple scholarship categories.



PROGRAM SPECIFICS

FAQ'S

Is this program for me?

If you've been waiting for a sign, this is it! This program is for anyone, who identifies as a woman, who has an interest in tech/coding.

What are the minimum requirements?

- A laptop, that you have admin rights for (if you have a work laptop, check with IT what the rules are!).
- You identify as a woman, self-definition is at the discretion of the individual.
- You have the right to live and work in Australia
- You cannot miss more than 20% of the in-class learning

What if I don't have a laptop?

If access to a laptop is a barrier for you, please let us know in your application.

What projects will I work on during this course?

You will produce 5 unique projects, each building on your knowledge from the last. You will build your own personal portfolio website to showcase your work throughout the course. You'll work on both the back-end and front-end of a larger scale website, before putting your skills to the test and working on a project with a team. We'll also cover important skills that all developers should have, such as how to read documentation, use version control and effectively communicate technical concepts.

Will I earn a certificate?

Yes! But She Codes is not a registered training organisation, so you won't receive a qualification like a university or TAFE, however, you will receive mentoring and support from the best of the industry and have the tangible skills needed to get a career in tech.

What does this cost?

We have a number of fully funded placements available as well as partial scholarships which cost \$5,000 inc GST,

