

# Software Engineering Bootcamp





Course Duration: 4 months Starts: April 2025



Who can apply? Grade 12 Graduates and Job Seekers



All course materials and computer equipment supplied.



Blended Delivery: Lectures - 1 Day per week (face-to face); Coursework - 1 Day per week (self-paced)

### WHAT DOES THE PROGRAM INVOLVE?

Learn the fundamentals of software engineering over a 16-week part-time paid study program and kickstart your professional career pathway into a dream technology career.

### WHY PARTICIPATE?

The Deadly Coders Academy exists to provide pathways to meaningful tech industry careers for senior Indigenous school students and job seekers. This program delivers hands-on, quality learning programs which offer practical skill development in the software engineering discipline, filling critical skill shortages and delivering skilled entry level technicians to ANZ's traineeship program.

### PROGRAM OUTCOMES:

Upon completing the program, graduates can secure an 8-month full time contract with ANZ, extending their experience to a total of 12-months. After this period there is the potential for permanent hire.

### WHAT DOES THE PROGRAM INCLUDE:

The Deadly Coders Academy Bootcamp includes:

- Paid study time (16 hours per week)
- Course registration fees
- Study materials and laptop (participants will retain all materials & equipment as part of the program)
- Development of student portfolio
- Academic and ANZ mentoring program

### **APPLICATION PROCESS**

STEP Apply Today: Scan the QR Code below or visit our website
APPLICATIONS CLOSE 28 MARCH 2025

STEP 2 Applicant screening: Deadly Coders will schedule an interview to assess your suitability for the program.

STEP 3. Offer & Onboarding with ANZ: Students will register with ANZ to onboard into the program

STEP 4. PROGRAM COMMENCES 28 APRIL 2025

### **APPLY TODAY!**

Submit your application on the Deadly Coders website Deadly Coders.org.au/anz

## **ENQUIRIES:**

Phone: 1300 089 344

Email: Eylania@DeadlyCoders.org.au





# Software Engineering Bootcamp



## Start your professional career pathway into a dream technology career

#### WHAT IS THE COURSE?

The Software Engineering Bootcamp is an intensive 16-week paid study program designed to equip Indigenous Australians with essential programming and software development skills. This Bootcamp offers a balanced combination of in-person and online learning, providing participants with hands-on experience in programming languages like GoLang, mobile app development, cloud computing, and software engineering principles such as agile methodology. Students will be well supported, with a comprehensive mentoring program to ensure their learning success through the 16-week course duration.

# TRAINING EXCELLENCE

Participants will learn from top computer programming educators, gaining practical knowledge and programming skills that are used by software engineers globally. Supporting mentoring program includes non-academic and academic sessions.

## SOFT SKILL DEVELOPMENT

Curriculum includes the development of core soft skills that students will need to thrive in commercial software engineering environments: independent learning, teamwork, ethical behaviour, and presentation skills.

## PROGRAM OUTCOMES

Participants will build a portfolio of software engineering projects throughout the course, enabling preparation for post-program interviews at leading Australian corporations at the completion of their program. ANZ will supply a laptop and study materials, which students retain.



#### **SOFTWARE ENGINEERING**

### Learning Units:

- 1. Introduction to Programming
- 2. Advanced Programming
- 3. Mobile App Development
- 4. Software Development Practices
- 5. Software Engineering Principles
- 6. Introduction to APIs
- 7. Cloud Computing

