

# Certificate IV in Information Technology (Gaming Development)

National ID: ICT40120 | State ID:AC17

### Launch into a future-proof IT career

When you complete the Certificate IV in Information Technology (Gaming Development) you will gain career enhancing knowledge and skills to support a wide range of growing gaming development, virtual (VR) and augmented reality (AR, 360) fields. Opportunities exist to engage in real life projects using industry standard software, skills, and knowledge.

You will be an attractive applicant for roles growing in demand such as 3D modelling and animation, interactive media design and production, and user interface design.

### Gain these skills:

- 3D modelling
- Immersive technologies
- · Coding for games
- 3D animation
- Simple artificial intelligence
- Interactive media design
- · Rapid prototyping
- Industry standard game design software and hardware
- All SM TAFE certificate IV IT qualifications include core skills of programming ethics and privacy, cyber risk management, critical thinking, new technology research, teamwork and client support.

### **Specialist facilities on-campus**

**Our Simulated Games Development Studio** at the Thornlie campus provides a training environment designed to emulate professional industry working conditions and provide access to current industry-standard hardware and software. The simulated studio also provides students with opportunities to collaborate with other digital media students to create engaging interactive applications for a range of industries and platforms.



# Your qualification prepares you for roles such as:

Game developer | 3D modelling artist | Animator | Interactive media designer Apply now



## Course Overview



| Location | Duration      | Competitive | Selection criteria    |
|----------|---------------|-------------|-----------------------|
| Thornlie | Two semesters | No          | No selection criteria |