

# AIDAN WALBRAN

PORTFOLIO - <https://newaffless.github.io/>

LINKEDIN - <https://www.linkedin.com/in/aidan-walbran/>

GITHUB - <https://github.com/NeWaffless>

## DETAILS

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### EMAIL

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### PHONE

+61 468 320 425

### LOCATION

Dee Why, NSW

## SKILLS

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Programming (C#, C, Java, Python)

Source Control (Git, Plastic)

Unity Game Engine

Graphic Design (Adobe Creative Suite)

Web Development (HTML5, CSS, JavaScript)

Extended Reality Development

## REFERENCES

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Available on request

## SUMMARY

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Bachelor of Design Computing graduate, eager to pursue a professional career in software development, particularly extended reality, and related fields. Driven to develop creative solutions to complex problems in both self-managed and team settings. Experienced in a variety of programming languages and development environments, with a focus in the Unity engine. Hoping to join a friendly team to develop engaging experiences, whilst building practical skills and thorough understanding.

## EDUCATION

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### Bachelor of Design Computing, University of Sydney

Feb 2019 — Dec 2021

Awards: Dean's list, 2020

### Higher School Certificate, Manly Campus

Jan 2013 — Dec 2018

## EXPERIENCE

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### Freelance Unity Developer

Sep 2022 — Present

Work on a variety of projects in Unity to fulfill goals, transition experiences into Unity, and aid in meeting deadlines. Adapt to new work and development environments, whilst integrating changes in a seamless manner. Document changes and errors in internal and written documentation to aid communication and handover.

### XR Tutor, The University of Sydney

Aug 2022 — Present

Develop and teach masters content for Virtual Reality and Augmented Reality using the Unity game engine. Convey information and critique in a friendly, assistive manner to aid students in their studies. Work in a team to evaluate and update course content to suit

student needs, abilities and constraints.

### **After School Care Tae-Kwon-Do Instructor, Inspire Program Australia**

Jun 2019 — Present

Teach a wide range of skills to children of various ages and proficiencies. Lead a fun and energetic class in a chaotic environment. Organise class activities and managed class times to fit in with other after school activities. Communicate with families to work more closely on each child's individual skills. Learned necessary unknown skills in syllabus to teach to children.

### **Mixed Martial Arts Instructor, Martial Methods**

Jun 2013 — Apr 2019

Lead a team of instructors to teach a wide age range of students mixed martial arts in a fast paced, energetic environment. Attend leadership training and weekly classes to improve skills and teaching ability. Perform demonstrations and explanations to students and families during classes and grading ceremonies. Teach and role model junior instructors' behaviour and skills required to teach. Tutor higher belt students one on one to advance to the highest belt levels.