

William Tjang

Email: william.tj29@gmail.com

Website: <https://twillij.github.io/>

I am a Sydney-based developer who specialises in game development. I have 3 years of programming experience with C# and C++ and have applied them using Unity and Unreal Engine, and have recently shipped a product as the lead publishing developer.

Technical Skills

Programming	C++, C#, HTML/CSS
Game Engine	Unreal Engine, Unity
Game Development	UI/UX, camera work, physics simulation, optimisation, porting, VR
Version Control	Git, including GitHub/GitLab and SourceTree
Project Management	Trello, HacknPlan, ClickUp
MS Office	Word, Excel, PowerPoint, Outlook

Auxiliary Skills

- | | |
|--|-------------------|
| • Technical support | • Problem solving |
| • Customer service | • Communication |
| • Teaching | • Teamwork |
| • Multilingual (English, Indonesian, Japanese) | • Leadership |
| | • Self-motivated |

Professional Experience

Unreal Engine C++ Programmer @ Blowfish Studios

Sep 2021 – Present

I develop video game projects as well as help other developers publish their games using Unreal Engine and C++, which are then released on various platforms such as Steam, PlayStations, Xboxes and Nintendo consoles.

Game Design Workshop Instructor @ Dr Egg Adventures

Jun 2021 – Jul 2021

Taught primary schoolers on game design basics using various apps through Zoom

IT Support Staff @ National Institute of Dramatic Arts (NIDA)

Oct 2019 – Oct 2020

Served as level 1 & 2 IT support for students and staffs within the Kensington campus

Finance Officer @ Rider & Bell Group

Jul 2018 – Oct 2019

Performed various financial affairs tasks including general bookkeeping, service delivery management and purchasing management, along with occasional tasks such as low-level IT support and website maintenance

Private Tutor @ Ezy Math Tutoring

Dec 2016 – Dec 2018

Worked as a contractor for a tutoring agency during which I prepared my own content

Education

Academy of Interactive Entertainment

2019 - 2020

Advanced Diploma of Game Programming

University of New South Wales

2014 - 2018

Bachelor of Economics

Caringbah High School

2008 - 2013

Higher School Certificate

Referees

Rick Ko

Project Lead

JBK Studios

Venkat Ravilla

Systems Architect, ICT manager

National Institute of Dramatic Arts (NIDA)

Contact details are available upon request