Looking for not my resume? Here are links for my: [Art Portfolio](#) | [PDF Resume](#) | in [LinkedIn](#)

Timothy Chew
Generalist Developer

✉ aytimothy@aytimothy.xyz　　　　　in [aytimothy](#)
📞 **+61468389611** / [+6583868773](#)　　　　　🐦 [aytimothy](#)
📍 **Logan City, QLD** / [Clementi, Singapore, 120XXX](#)

Skills

.NET Framework	Entrepreneurship	Programming
3D Animation	Film Production	Python
3D Modelling	Game Design	React.js
Adobe Creative Suite	Games Development	ROS (Robot Operating System)
Agents	Git	SciPy
Agile Methodologies	Godot	ScikitLearn
Artificial Intelligence	Google Cloud Platform	Sculptris/Z-Brush
Assembly	Graphic Design	Search Engine Optimization (SEO)
Amazon AWS/S3	HTML and CSS	SketchUp
Android Development	Ionic	Social Media
Apache	Java	Software Architecture
ASP.NET	JavaScript	Software Design
Augmented Reality (AR)	JIRA	Software Engineering
Blender	Leadership	Software Project Management
C/C++	Linux Systems	Solidworks
C#	Livestreaming	SQL
CAD Modelling	Management	Tensorflow
Community Management	Machine Learning	Tutoring (Junior, Secondary, Tertiary)
Character Animation	Machine Vision	Unity3D
Character Design	Metalworking	Unreal Engine
Crafts & Trades	Microcontrollers	VRChat SDK
Computer Software Training	Microsoft Azure	Virtual Avatars
Customer Service	Microsoft Office	Visual Basic
Database Design	MongoDB	Video Editing
Davinci Resolve	Mono/Mono.NET	Video Post-production
Digital/Virtual Production	Node.js	Web Development
Django	Numpy	Woodworking
Documentation	OpenCV	WordPress
Electronics	Pandas	Xamarin

Other Skills & Interests

These are things I'm not 100% proficient at a work level yet, but am persuing and am able a little bit.

Autism Psychology	Plastic Manufacturing	Security
Mechanical Engineering		

Languages

English, Detusch (German), 日本語 (Japanese), 中文 (Chinese)

Work Experience

Development Security Operations (DevSecOps Engineer)
Telstra Purple Pty. Ltd. (March 2021 - Present)

- Administered, assisted and developed tools/applications/products/plugins around the Microsoft Azure Active Directory/Entra ID
- Administered, assisted and developed applications on Azure DevOps, Azure Cloud, AWS, JIRA
- Administered and developed .NET/Web Applications
- Maintained and Produced Security/Architecture/Programming Standards and Documentation
- Administered and Maintained Helpdesk and also an above-and-beyond Helpdesk Monkey

Freelance Developer

(No company) (Aug/Sep 2020, Dec/Jan 2020/2021, Apr/March 2021)

- Developed a startup app with a Django API, Angular Frontend and Xmarin Native App
- Developed a game in Unity for Mobile with a ASP.NET Web Server and P2P Networking
- Developed a interactive viewer for Desktop/VR/AR/Mobile in Unity

Freelance Streamer

(No company) (Dec 2020 - Feb 2021)

- Covered Medabot-related Game News
- Full Production with scripts and presentations
- Handled all hosts, equipments and broadcasting
- Virtual avatar made using custom machine vision stack in Unity

Front-End Unity Developer

Bail! Enemy! Jet! (May 2018 - Feb 2019)

- Developed apps using Unity3D
- Worked with AR toolkits
- Maintained and worked with Android native libraries

Club Executive

Griffith Gamers' Society and Griffith University Mithril Hands (2017 - 2018)

- Organised meet-ups and collaborated group events.
- Kept vocal minorities behaved while maintaining an open, inclusive environment for all.

Freelance Generalist

/r/slavelabour (Lots of small contracts, Apr 2017 - Mar 2018)

- Programming Tutoring for theory, major languages and frameworks.
- Various small programming jobs in a large variety of langauges and frameworks.
- Did general work in photography, graphics and video production.

Web Developer and IT Support

Australia My Pty. Ltd. (Oct 2017 - Nov 2017)

- Developed WordPress e-commerce websites integrating with Amazon and PayPal
- Developed market research tools pulling data from Amazon and eBay
- Handled IT issues such as malfunctioning software and computer setup
- Provided leadership in security and operational problems within the company

Student IT Support

Brisbane State High School

- Taught students how to use their Windows computers and Apple iPads.
- Fixed low-level technical problems with Windows-based products
- Taught advanced usage of Windows-based products and software

Volunteer Experience

Student Mentor (School of Information Communication Technology)

Griffith University (Feb 2019, Jul 2019)

- Ran orientation activities.
- Helped new students get to understand about uni life.

O Week Leader

Griffith University (Feb 2019)

Office Volunteer
Cancer Council Queensland (Jun 2015)

- Just did office errands.

Education

Griffith University
Bachelor of Computer Science
2017 - 2020

Brisbane State High School
Advanced Maths (Math C), Film, Information Technology and Biology
2012 - 2016

Licenses and Certifications

Certification II in Active Volunteering
Volunteering Queensland
January 2016
Credential ID: 2013932-7316-1237301

Blue Card
Blue Card Services, Queensland
April 2019
Blue Card ID: 1812285 / 1

ITIL® Foundation: ITIL v4
PeopleCert / PageUpPepole
March 2024 to March 2027
Certificate ID: GR671634576TC