

# DOYLE THAI

Print Friendly Summary: [doy-lee.github.io/doyle\\_thai\\_resume\\_summary.pdf](https://doy-lee.github.io/doyle_thai_resume_summary.pdf)

## DETAIL

This Resume: [doy-lee.github.io](https://doy-lee.github.io)

Email: [dyl.thai@gmail.com](mailto:dyl.thai@gmail.com)

Github: [github.com/doy-lee](https://github.com/doy-lee)

Flickr: [flickr.com/doy-lee](https://flickr.com/doy-lee)

## RESUME QR CODE



## EDUCATION

2014-2017 UNIVERSITY OF NEW SOUTH WALES Bachelor of Science (Computer Science)

Pre-2013 KINGSGROVE HIGH SCHOOL 94.95 ATAR

## PROGRAMMING PROJECTS

### ON-GOING PERSONAL TOOLS

#### SOLO PROJECT(S) ([github.com/doy-lee/](https://github.com/doy-lee/))

Personal tool(s) custom built to improve productivity.  
*C++, Win32*

### 2017 MAY DTRENDERER

#### SOLO PROJECT ([github.com/doy-lee/DTRenderer](https://github.com/doy-lee/DTRenderer))

Low-level software renderer from (almost all) first principles for learning purposes.  
*C subset of C++, Win32*

### 2016 NOV 2017 APR MATH MASHER

#### TEAM ROLE: Lead Dev, Game/Asset Designer ([luneaustralia.com](https://luneaustralia.com))

Educational Android/iOS game teaching fundamental math interactively for kids.  
*C++, DOS Batch, Photoshop, Cocos2Dx Game Library, Audacity*

### 2017 APR DCHIP8

#### SOLO PROJECT ([github.com/doy-lee/dchip-8](https://github.com/doy-lee/dchip-8))

Create a CHIP8 interpreter with minimal libraries.  
*C subset of C++, Win32*

### 2016 JUN 2016 DEC DENGINE

#### SOLO PROJECT ([github.com/doy-lee/dengine](https://github.com/doy-lee/dengine))

Basic 2D Game Engine using minimal libraries with the goal of creating Asteroids.  
*C subset of C++, OpenGL, GLFW, GLEW, Sean Barrett STB Libs, OpenAL*

### 2016 SEP 2016 OCT TIMETABLR

#### TEAM ROLE: Lead Developer, UI Design (Uni Project)

Android app that parses UNSW timetables and connects friends timetables together.  
*Java, Retrofit, SQL*

## WORK EXPERIENCE

### 2013-2015 WHSMITH TEAM LEADER

- Utilise effective time-management to handle deliveries, orders and tasks.
- Lead a team of 3-6 workers to fulfill everyday store requirements.
- Employ problem solving and interpersonal skills for customer service.
- Located at International/Domestic Airport (high volume).

### 2011-2013 HOBBYIST PHOTOGRAPHER

- Volunteer for events and projects as the photographer.

## SKILLS/INTERESTS

C

C++

Java

HTML/CSS

Photography

Photoshop/Illustrator

After Effects/Premiere