

MATTHEW LOW MIN DE | 刘敏德

RESUME

SKILLS

Name

C, C# (for Unity), Java, Python, HTML, CSS (Bootstrap framework), PHP, PostgreSQL, JavaScript (NodeJS), GIT, Unity, Adobe Photoshop, Adobe Illustrator, Adobe Flash

PROJECTS

Name

Links

NUS Online Directory (2018)

[Github]

<https://github.com/mmdlow/telegram-nus-dir-bot>

Telegram bot that acts as a central online directory for all NUS-related sites. Self-started project borne out of a desire to unify all disparate NUS portals in a single, easy-to-use application. Developed in Python.

[Telegram]

<https://telegram.me/NUSDirBot>

Cluster Truck (2018)

[GitHub]

<https://github.com/mmdlow/UPS-sim>

2D top-down delivery driving game for Windows and Web platforms, developed in Unity together with a friend. Created as part of the NUS Orbital Program, a summer project program.

[itch.io]

<https://dlqs.itch.io/cluster-truck>

Crowd Fun (2018)

[GitHub]

<https://github.com/dhemutton/feeling22>

Crowdfunding website in the vein of Indiegogo and Kickstarter, where users sign up to create or fund projects. Developed as part of a team of 4. Project for NUS CS2102 module: Database Systems.

GRAPHIC DESIGN PORTFOLIO

<https://spark.adobe.com/page/BB4YXcHhC6tLF/>

EDUCATION

School

Level/Course

Duration

Tao Nan School

Primary 1 – 6

2003 – 2008

Victoria School

Secondary 1 – 4

2009 – 2012

Victoria Junior College

JC Year 1 – 2

2013 – 2014

National University of

BComp (Computer Science)

2017 – 2021 (Expected)

Singapore

NATIONAL SERVICE

Vocation

Duration

Infantry Trooper (POI) – 9th Singapore Infantry Regiment

2015 - 2016

Singapore Armed Forces

NOTABLE ACHIEVEMENTS - Academic

Name	Year
MOE Edusave Scholarship Award	2010
MOE Edusave Certificate of Academic Achievement	2011
MOE Edusave Certificate of Academic Achievement	2012
MOE Edusave Award for Achievement, Good Leadership and Service (EAGLES)	
MOE Edusave Good Progress Award	2013

NOTABLE ACHIEVEMENTS – Co-curricular

Name	Year
(As a member of Victoria School Infocomm Club)	
Actionscript Awards Competition – Merit Award	2010
Mobile Animation Challenge – First Prize	2011
Part of development team for Victoria Integrated Science Tutorials (ViSIT) – a Community Involvement Project	2009 – 2012
<i>Aided in the development of an online platform designed to aid primary school students in their science education. Features included video lessons and quizzes created from scratch that encompassed a variety of topics, a discussion forum and an interactive website to host content. The platform was adopted by a number of primary schools.</i>	
(As a member of Victoria Junior College String Ensemble)	
Singapore Youth Festival Arts Presentation – Certificate of Distinction	2013
Head of Publicity for the MyPlnt project	2013 – 2014
<i>Spearheaded publicity for the MyPlnt School Innovation Project, which applied A-Level biology concepts to produce novel plant products stored in bottles and test tubes. Job scope included packaging design and setting up a website for the project. MyPlnt was featured in several external events, including a one-week exhibition and workshop in collaboration with the National Library Board.</i>	

HOBBIES

Graphic design, music (bass guitar, guitar, drums, cello)