

# Goh Wei Wen

Student

goweiiwen@gmail.com | goweiiwen.github.io | (+65) 91252435

## Specialisations

### Web Development

Published web applications developed using React/Redux, Vue.js, Elm, jQuery  
Competent in backend libraries and frameworks like Express, Ruby on Rails, Django, Flask, PHP

### Software Engineering

Developed mobile and desktop applications using Java/Kotlin, Electron, Toga.

### Game Development

Designed and developed several games using HTML5 Canvas, Unity3D, LOVE2D, Pygame.

## Education

2016 – Present

### National University of Singapore

Bachelor of Computing in Computer Science

2011 – 2014

### Singapore Polytechnic

Diploma in Chemical Engineering  
Plus Certificate in Engineering Mathematics and Science

## Experience

2014 – 2016

### Personnel Systems Analyst, Ministry of Defence of Singapore

Used Powersim Studio to analyse System Dynamics.  
Wrote VBA macros for Microsoft Excel and Access.

2014

### IT Support, Alpha Consulting Engineers Pte Ltd

Administered Windows servers and clients.  
Redesigned homepage using HTML5, CSS and JavaScript.  
Implemented features in the intranet page using jQuery, PHP and MariaDB.

## Languages

Python  
Javascript  
HTML/CSS  
Java  
Kotlin  
C#  
PHP  
SQL  
VBA  
Lua  
CoffeeScript  
TypeScript  
Elm  
Haskell  
Scala  
MATLAB  
Julia  
Bash