

# LIU YONGLIANG

## SKILLS

### Programming Languages

- ✓ Python
- ✓ JavaScript
- ✓ Php
- ✓ Ruby

### Technology Stack

- ✓ HTML
- ✓ CSS
- ✓ React
- ✓ Bootstrap
- ✓ Django
- ✓ Git
- ✓ jQuery
- ✓ Sass
- ✓ WordPress
- ✓ MySQL

## PROFILE

✉ liu\_yongliang@hotmail.com

💻 tlylt.github.io

in linkedin.com/in/-yong-/

github.com/tlylt

## EDUCATION

**Computer Science Degree** (2020 TILL)  
National University of Singapore

**GCE 'A' Levels** (2016-2017)  
Hwa Chong Institution  
University Admission Point of 88.75 / 90  
Received Hwa Chong Diploma with distinction

## TECHNICAL PROJECTS

**Sorting Visualizer** | [GitHub](#) | Fall 2019  
- Built with Bootstrap & React to visualize Sorting algorithms  
- Implemented 9 different algorithms including Merge Sort, Insertion Sort, Heap Sort & Quick Sort

**Reservation Management** | [GitHub](#) | Fall 2019  
- Single-Page Web Application in React for creating & managing reservation  
- Integrated with a Firebase database and React routers for custom routing

**Book Listing** | [GitHub](#) | Winter 2019  
- Built with Django to load and display a list of Books (Singapore Short Stories) from National Library Board Singapore.

**Blog** | [GitHub](#) | Winter 2019  
- Built with Django to create a typical blogging application

## EXPERIENCE

**Automation & Web Developer** (2020 TILL)  
Pikkal & Co, a podcasting startup based in Singapore  
- Developed company website for dynamic display of published and new podcasts

**National Service** (2018 - 2019)  
Staff Officer, Jurong Police Division  
Singapore Police Force  
- Commissioned as Inspector (NS) and served in leadership position to oversee the development and discipline of fellow officers.  
- Received Commander's Award & Director's Commendation for outstanding work performance