



A passionate computer science student that is eager to explore the endless possibilities in the industry and make meaningful impacts in the ever-evolving digital world.

## Personal details



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Male



Malaysian



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[github.com/ConquerorFY](https://github.com/ConquerorFY)



[ryan-lim-portfolio.netlify.app](https://ryan-lim-portfolio.netlify.app)

## Skills

HTML & CSS



PHP



JavaScript



Java



SQL



Git



## Education

May 2019 - Aug 2021

**Diploma in Information Technology Specialized in Software Engineering**

Asia Pacific University, Kuala Lumpur

- Overall CGPA of 3.93
- Active in co-curricular activities

Nov 2021 – April 2024

**Bsc Hons. in Computer Science**

Asia Pacific University, Kuala Lumpur

- Current CGPA of 3.83
- Active in co-curricular activities

## Experience

March 2019 –  
April 2019

**Lab Intern**

Sunway iLab

- Help students in their lab projects
- Assist students in using the lab equipment
- Clean up and arrange the lab

May 2021 - Jul 2021

**Software Engineer Intern**

Blue Ocean IT Sdn Bhd, Selangor

- Fix UI issues on website using Angular
- Implement new front-end features and functions based on user requirements
- Create APIs to connect front-end and back-end
- Modify back-end server processing code using Django Python
- Manage database data using SQL

Jul 2021 - Dec 2021

**Software Developer**

Magik Tech Sdn Bhd, Kuala Lumpur

- Create web pages for systems using Vue.js
- Fix responsive issues on websites for mobile devices and tablets
- Create APIs to link between front-end and back-end
- Modify server-side processing code in PHP
- Deploy web system to production

Oct 2022 - Jan 2023

**IT Intern**

HILTI Asia IT Services Sdn Bhd, Selangor

- Perform different test operations on APIs developed by other team members
- Create an automated test suite for the development team using Java Spring Boot and Cucumber Framework
- Manage CI / CD operations on Gitlab for the automated test suite

## Co-Curricular Activities

March 2020 -  
Present

**Member of APU Muay Thai Society**

Asia Pacific University, Kuala Lumpur

Nov 2022 - Present

**Board of Event Management in APU IEEE Society**

Asia Pacific University, Kuala Lumpur

Jan 2023 - Present

**Member of APU Game Development Club**

Asia Pacific University, Kuala Lumpur



## Languages



## Hobbies

- ☒ Playing Video Games
- ☒ Coding
- ☒ Reading
- ☒ Jogging

## Qualities

- ☒ Responsible
- ☒ Hard-Working
- ☒ Determined

## Events

14<sup>th</sup> & 15<sup>th</sup> June  
2022

### Organized the Valorant eSports tournament

- Plan and organize the event with other committee members
- Work as one of the facilitators and commentators for the event

28<sup>th</sup> January 2023

### Organized the “Movie Recommender System in Python” Workshop

- Plan and organize the event with other committee members
- Work as the co-host for the event

30<sup>th</sup> March 2023

### Organized the “Redis Sharing Session” Workshop

- Plan and organize the event with other committee members

12<sup>th</sup> May 2023

### Organized the “Introduction to Fog, Edge and Cloud Computing” Workshop

- Plan and organize the event with other committee members
- Work as the co-host for the event

19<sup>th</sup> October 2023

### Organized the “Conversational Intelligence: Build Your Own Chatbot” Workshop

- Act as the organizing director for the event
- Plan and work with others on different tasks
- Work as the MC for the event

## Achievements

2016

### Champion in Eduspec Robothon Competition

- Responsible for programming the robot to complete a set of obstacles under a fixed duration

2017

### Second Runner-Up in #mydigitalmaker Fair

- Worked within a team to create an automated recycle bag dispenser system to solve the plastic bag issue within Malaysia

2018

### First Runner-Up in BEGIN Challenge

- Worked within a team to create a smart house solution using Arduino Uno and various sensors

2021

### Alibaba Cloud Developer Initiative Innovation Award

- Created a beautiful website about promoting the culture diversity in Malaysia