

GOH KAI XUAN, BRYAN

Phone: +65 83133101

Email: bryangoh843@gmail.com

EDUCATION

Singapore Polytechnic

2020 – CURRENT

Diploma in Information Technology (UI UX Specialization)
CSIT Diploma Scholar

ITE College West

2018 – 2020

Higher Nitec in IT Applications Development

ITE College West

2016 – 2017

Nitec in Social Media & Web Development

Bukit Panjang Govt. High

2012 – 2015

GCE 'NT' Level

South View Primary School

2006 – 2011

Primary School Leaving Examination

EXPERIENCE

Discord Translation Bot | DIY DEVELOPMENT

OCT 2020 – OCT 2020

- Created a translation bot in Discord App using NodeJS to translate multiple languages
- Bot features text translation (e.g.: English to Russian or English to Tamil)

Karaoke App | DIY DEVELOPMENT

JUN 2020 – JAN 2021

- An app that takes a '.lrc' file and translate to a JSON file.
- App then reads JSON file and displays lyrics on screen where audio is synchronized with lyrics
- Ability to have Chinese songs with Han Yu Pin Yin added in the app

PayPal Pte Ltd. | INTERNSHIP

JAN 2020 – APR 2020

- Update PayPal REST API to latest JSON version
- Design and Create PayPal Fintech Cybersecurity materials for ITE and Poly Students
- Migration of PayPal innovation lab website from WordPress to Canvas
- Modify lucky draw app intended for public holiday celebration

Discord App Streaming Music Bot | DIY DEVELOPMENT

AUG 2019 – MAY 2020

- Created a YouTube-linked streaming music bot in Discord App using NodeJs to queue and play music over a Voice Channel.
- Bot navigation features includes play, stop, pause and skip.

CITI – YMCA Youth for Causes 2019 | HUMANITARIAN

APR 2019 – NOV 2019

- Led a team of 4 altruistic individuals to raise funds for under privilege children.
- Conducted product and supplier research, selection, evaluation, negotiation and procurement.
- Created posters and E-posters using Adobe Photoshop.
- Managed a group of 20 volunteers, plan and schedule actual fund raising at carefully selected locations.
- Raised an estimated total of \$37,000 with an operating expense of \$1,600.
- Clinched Citi-YMCA Merit Award and ACE certificate of achievement.

Chat bot using Machine Learning | SPECIAL PROJECT

JUL 2019 – AUG 2019

- Developed a chat bot using HTML, CSS and JavaScript that runs on Machine Learning.
- Upon speaking through the microphone, the bot will reply the user on its own.
- Collaborated with school lecturer to develop a chat bot requirement.
- Demonstrated application to directors of local companies.

Car Gaming using Video Motion Detection | SPECIAL PROJECT

JUL 2019 – AUG 2019

- Collaborated with school lecturer to develop an interactive hand-gestured car driving game using HTML, CSS, JavaScript and video camera.
- Game driving navigation uses video based on hand movement.
- Demonstrated application to directors of local companies.

Food Ordering & Booking System | SCHOOL PROJECT

JUL 2019 – AUG 2019

- Developed a website for food ordering and delivery services.
- Website developed using C#.

Juzzweb Pte Ltd. | INTERNSHIP

OCT 2017 – DEC 2017

- Maintained live Asia Pacific hotel booking websites using WordPress.

- Created an e-commerce Website that sells groceries using WordPress.
- Created Electronic Direct Mail (EDM) content for clients to promote products and services via email marketing.

ACHIEVEMENTS

Academic

- CSIT Diploma Scholarship - 2021
- ITE Certificate of Merit – 2020
- ITE Outstanding Student Award – 2020
- ITE Silver Course Medal – 2020
- Edusave Character Award – 2019
- ITE Director's list – 2018-2019
- Edusave Merit Bursary – 2016-2017/2019
- Global Student Exchange Program to Hong Kong – 2018
- CDC & CCC ITE Scholarship - 2017

Social Service and Humanitarian

- ACE Certificate of Achievement (IITE High Achievers' Program) – 2019
- CITI-YMCA Youth for Causes Merit Award – 2019
- Edusave Award for Achievement, Good leadership and Service (EAGLES) – 2015-2017/2019
- Gold Service Star Award – 2018
- Youth Expedition Project to Cambodia – 2017

Hackathon

- Participated in National Coding Championship – 2019
- Participated in ITE Skills Challenge - 2015

COURSE CERTIFICATES

- Introduction to Python – 2019
- Intermediate Python for Data Science – 2019
- AWS Cloud Practitioner Essentials – 2019
- Cisco Cybersecurity Course – 2019
- Microsoft Technology Associate for HTML5 Application Development Fundamentals – 2019
- Adobe Certified Associate for Adobe CS6 – 2016

TECHNICAL SKILLS

- HTML
- CSS
- C#
- Python
- Adobe Photoshop
- NodeJS
- JavaScript
- PHP
- WordPress
- Swift 5
- Microsoft Office
- C++

ADDITIONAL SKILLS

- Good Verbal & Written Communication skill
- Good Planning Skill
- Team Player
- Highly Motivated
- Good Presentation Skill
- Good Problem-Solving Skill
- Independent Self-Starter
- Customer Oriented