# Aggil Azman

#### Student in University of Kuala Lumpur MIIT



aqqil.azman99@gmail.com



+6 013-697 9572



in linkedin.com/in/aqqilazman

# **EDUCATION**

#### Dip. in Game Development UNIMY

04/2016 - 07/2020

Cyberjaya

- 3D modelling and Animations using Blender.
- Introduction to Programming (C, C++ and C#).
- Unity Engine for 2D and 3D.
- 3D Game Physics and Discrete Mathematics.
- · Game Design Documentation.

#### Bcs. in Software Engineering University Of Kuala Lumpur MIIT

09/2020 - 02/2024

Kuala Lumpur

- Requirements Engineering and System Design
- Principle of Artificial Intelligence
- Real-Time Embedded System and Innovation Management
- Software Quality Assurance and Configuration Management System
- Data Structure and Object Oriented Programming
- Business Continuity Planning

#### **WORK EXPERIENCE**

### **Industrial Training - Graphic Designer** C.I.E.F

07/2020 - 11/2020 Logistics Company

Cvberiava

- · Designed the company's logo according to their vision under CEO's guidance.
- Introduced loyalty system to increase engagement among customers for the company.
- Involved in the company's application design, development and testing

#### Industrial Training - System Developer BioDyslexia

10/2023 - 02/2024 **Tuition Centre** 

Balakong

- Developed Education System using PHP and Laravel to ease future development
- Migrate Access Database into MySQL for to synchronize with current build
- · Provided SRS documentation to aid in team's focus for system development
- System Testing and User Acceptance Testing during development to ensure system is working as inteded

#### **SKILLS**

MySQL C++ C# Laravel HTML/CSS Javascript **UX/UI** Design Unity PHP Node.is Flutter Inkscape **SRS** Documentation Software Testing Git(version Control) Krita

# PERSONAL PROJECTS

Developed location-based Wikipedia web-application

Inspired from Videogame codecs and integrate them into daily life operations. Developed using Javascript and multiple API integration.

Developed and Storyboarded a Visual Novel (2020)

 4th wall breaking visual novel with fun and comedic storyline based on Bukit Kepong with heavy focus on Lt. Adnan during the year 1942 for educational purposes. Developed using Unity Engine.

Content Creation persona as "Dodowingster" on 

4000+ subscribers on YouTube containing unique videogame related contents for idea expression and gain benefits from creativity on another medium. Edited on DaVinci Resolve and paint.net

# ACHIEVEMENTS AND CERTIFICATES

E-Sports Club of UNIMY (2016 - 2020)

President of the Club

Honorable Mentions in Kangaroo Math Malaysia (2016) The world's largest math competition

Participant for International English Debate in Korea Schools Debate Open (2015)

English Debate against International Participants in Korea

# **LANGUAGES**

Full Professional Proficiency

English

Bahasa Malaysia

Native or Bilingual Proficiency

Mandarin

Japanese

Elementary Proficiency

Limited Working Proficiency

# **INTERESTS**

Unique Game Mechanics

**Complex Fighting Games** 

Theory Crafting

Digital Research

World-Building

**RPGs** 

Story Writing

Tabletop games