# YUSUF AL-QARDHAWI BIN MOHD ZAKI

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#### PROFILE SUMMARY

# A final year Computer Science Degree student, with the passion for multimedia and commitments to academic excellence.

#### INTEREST

Aiming to be a full-stack developer. Looking for internship in September

#### **EDUCATION**

<b>St.Mungo Primary</b> Glasgow, Scotland	2005 - 2010
<b>SK Bandar Baru Bangi</b> Bangi, Malaysia	2010 - 2013
<b>Tatsunokuchi Junior High</b> Ishikawa, Japan	2013 - 2016
Matriculation	2019 - 2021
Melaka, Malaysia. CGPA: 3.86	
UiTM Shah Alam	2021 - 2025
Selangor, Malaysia. CGPA: 3.5	

#### **WORK EXPERIENCE**

# **Assistant Lecturer**

September 2023 - January 2024

Masters Academic Center, Faculty of Computer Science and Mathematics

• Compile lectures & research materials for lecturers teaching masters students

# Research Assistant

October 2022 - March 2023

Faculty of Applied Sciences, UiTM Shah Alam

 Attain data after analysis from research, sort them and turn into graphical data using Power BI for researchers and lecturers to use for their publications

# Freelance Multimedia Designer

2018 - Present

- Help in events for multimedia including Ministers of Malaysia and Vice Chancellor of UiTM
- Help design books for lecturers such as UiTM Systematic Books
- Edit posters, created videos, conducted interviews to grow the image of companies

# Japanese Translater & Typographer

2017 - 2019

UKM, Bangi

Translate lectures from a University in Japan to Malay & English for lecturers at UKM

#### **ACHIEVEMENTS:**

#### **Grand Finalist VHackathon USM 2024**

Top 15 for an International Hackathon with over 250+ teams, 800+ participants

# Gold in Individual Category PPKOMP 2023, 2024

Gold and 2nd in Team Category. University Representative for problem solving coding competition with over 100 contestant from different local universities

#### **Champion Coding Matriculation Level**

First place in a coding competition with over 500 students in my module

#### **Badminton & E-Sport Awards**

Top 2 in Singles District Level Badminton for 2 years. 2nd in Mobile Legend for matriculation level

#### PROJECTS:

#### Univary

An Educational Platform that links Gmeet, Microsoft teams, Zoom and the universities website for students. Mostly made the framework and UI design for users to easily access their desired online class/meetings/webinars

#### **Indoor Navigation System**

Using Djikstra\* Algorithm on a universal website, students can navigate my faculty easier. By experimenting with Flask and Django on which framework is better, Flask became the main framework I used to support my website for my faculty. An initial use of PHP and Python was also experimented for easier work load on the repetition codes used in JS.

#### **Al Furniture Detector**

Using Image Processing, AI will find similar furniture on google for easier live feed furniture shopping

#### CO-CORRICULUM:

#### College, Faculty and Course Representative

Made events for students, became the representative for problems, benchmarking and also the image of the organization

#### **University Media Club**

The news outlet and graphic designer for poster, videos and media for university events

#### Facilitator for University's Orientation week

Have been selected as a facilitator to handle students with care, become a guide, also the one to answer every single junior question for 4 sessions. October 2022, March 2023, October 2023 and March 2024.

#### Committee in University Entrepreneurship Club

Responsible for the student's shop corner. A corner that allows students to rent shelves and sell goods for other students.

#### Prefecture's Badminton Player 2014 and 2015 in Japan

Representing Nomi-Shi, a city in Ishikawa prefecture Japan. Top 3 for District and Southern Prefecture level for Singles Category

### Vice President of Volunteering Club in Matriculation

Initiated and help aid during the Corona Virus Phase with other volunteers. Handed out masks and basic needs to those that are needed around the matriculation.

#### SKILLS:

#### **Software for Computer Software:**

HTML5, React.js, Bootstrap, Node.js, Flask, MySQL, PowerBI, Matlab, Visual Studio Code

#### **Computer Science Languages:**

JavaScript, Python3, Java, HTML, CSS, SQL, C++, PHP

#### Multimedia Software:

Photoshop, Priemer Pro, Canva, Excel, Capcut, Sony Vegas

### **Communication Languages**

Malay (Native), English (Fluent), Japanese (Professional Level)