KENNETH KOH JUIN LONG

Resume · Computer Engineering

GENERAL INFO AND CONTACT

STUDENT ID: 012020070513

FACULTY: FISE

DIPLOMA PROGRAM: COMPUTER ENGINEERING

CURRENT CGPA: 3.88

INTERNSHIP PERIOD: MARCH 2022-JUNE 2022
DIPLOMA PROGRAM: COMPUTER ENGINEERING

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INTRODUCTION

I am a student who just completed in Diploma in Computer Engineering at Management & Science University who wanted to search out for a part-time job to broaden my view in technology while continuing my pursue for bachelor's degree in Computer Science.

PERSONAL PARTICULARS

• Age: 20

• Gender: Male

Nationality: Malaysia

• Ethnic: Chinese

• IC No: 020713140977

TECHNICAL SKILLS

PROGRAMMING LANGUAGE

C, BASIC LEVEL

Code basic commands for basic task. Example: Displaying inputted text by user and basic calculation.

PROGRAMMING LANGUAGE

JAVA, BASIC LEVEL

Built a simple calculator as a self-initiated project.

PROGRAMMING LANGUAGE

ASSEMBLY, BASIC LEVEL

Built a simple multi-speed motor system

PROGRAMMING LANGUAGE

ARDUINO, BASIC LEVEL

Built a simple pedestrian traffic light control system

EDITOR/IDE

ECLIPSE, BASIC LEVEL

Using to learn JAVA

EDITOR/IDE

VISUAL STUDIO 2017, BASIC LEVEL

Used to code in C and HTML

EDITOR/IDE

PYTHON, BASIC LEVEL

Used to build a facial recognition system in Raspberry Pi

OTHER SOFTWARE SKILLS

MICROSOFT WORD, BASIC LEVEL

Used to generate letters and reports

MICROSOFT POWERPOINT, BASIC LEVEL

Used to generate presentation.

MICROSOFT EXCEL, BASIC LEVEL

Learn to organize data

MICROSOFT VISIO, BASIC LEVEL

Using to draw flowcharts

CISCO PACKET TRACER STUDENT, BASIC LEVEL

Using to learn networking

ADOBE PHOTOSHOP, BASIC LEVEL

Using to draw digital arts and photo editing

MATLAB, BASIC LEVEL

Basic mathematics functions

GITHUB, BASIC LEVEL

Search for coding solutions

ADOBE PREMIERE PRO, BASIC LEVEL

Done video editing for university projects and YouTube channel.

OBS STUDIO, BASIC LEVEL

Doing streaming in twitch

ADOBE PREMIERE PRO, BASIC LEVEL

Done video editing for university projects and YouTube channel.

PROTEUS 8, BASIC LEVEL

Used to create simulation of projects before making the project prototype

NOTEPAD++, BASIC LEVEL

Basic code editing

LANGUAGE PROFICIENCY

1-2: Basic user 3-4: Independent user 5-6: Proficient user

Language		Writing		Speaking
English	•	4	•	4
Mandarin	•	4	•	4
Malay	•	4	•	4

AWARDS

- Top 40 in Springboard Challenge 2018
- Management and Science University President List Award

EDUCATION

2020-2023

DIPLOMA IN COMPUTER ENGINEERING, MANAGEMENT & SCIENCE UNIVERSITY

Current CGPA of 3.95

2014-2019

SPM, SMK BUD(3)

4A in science stream

WORKING EXPERIENCE

2019 - 2020

PRODUCTION TEAM, CHEMIBOND ENTERPRISE SDN BHD

Worked in packaging work and production.

2017 - PRESENT

SWIM COACH, KELAB SHAH ALAM SELANGOR

Working part time as a swim coach to teach both adults and children how to swim

2022

SALESPERSON, SELAMAT KENDERAAN

Working part time as a salesperson for Selamat Kenderaan in selling proton cars in rent-to-own form.

2022

INTERN, NIPPN TELEGRAPH AND TELEPHONE MSC. SDN.

Worked at NTT as an Intern in Tender department and pre-sales department.

PROJECT & ASSIGNMENTS

TITLE	DESCRIPTION
Calculator	Java
Traffic light	Arduino
Car reverse parking system	Arduino and Proteus
Multi-speed motor	Assembly
Sequential Blinking LED	Arduino
Facial Recognition Doorbell	Python

EXTRACURRICULAR ACTIVITIES

- AVA leader, maintaining school audio systems for major events.
- Photography, taken part as a photographer for MSU FISE Major Mentoring event
- Streaming, streaming on twitch and post videos on Youtube.
- Digital arts, drawing and posting on Instagram

ABOUT ME

I am willing to try and learn new things that could possibly helps to develop my problem and solving skills in my studies in the future. I prefer viewing things in practical way rather than theory knowledge.

Strength:

- Helpful
- Willing to put effort into something interested
- Willing to work in groups
- Willing to follow given instructions
- Willing to try new things

REFERENCES

Name: Madam Shazwany Phone No: 0133355590