### **CURRICULUM VITAE**

IRAQ – Samawah

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# YAQDHAN MAHMOOD HUSSEIN

Yaqdhan Mahmood hussein was born in Sammawah, Iraq, in 1991. He received the B.S in computer techniques engineering in 2014-2015 from Islamic University College in Najaf city. and M.S. degrees in electronic engineering (telecommunication system) from University Technical Malaysia Melaka, Malaysia, in 2018, respectively, and he studies the Ph.D. degree in electronic engineering in university technology Malaysia in Johor Bahru city, His current research interests include millimeter wave antennas, base station antennas, and SIW technology with butler matrix and beamforming. He can be contacted at email: Yaqthanm79@gmail.com.

#### PERSONAL INFORMATION:

Nationality: IRAQI

Date and place of birth: 07 April 1991 Samawah

## **EDUCATION:**

# **Higher Studies:**

2016-2018 UTeM University Technical Malaysia Melaka, Faculty of Electronic and Computer Engineering
Master of Electronic Engineering (Telecommunication System) GPA (84.5 %)

## **Higher Studies:**

2019-2024 UTM Universiti Teknologi Malaysia .
Doctor Of Electronic Engineering (Telecommunication System)

2018 UTeM Universiti Teknikal Malaysia Melaka

### **PROFESSIONAL COURSES**

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- 1. full Coarse 6 months in English language
- 2. Two weeks of training on CST software (Computer Simulation Technology) to design and develop prototype antenna
- 3. Course study in "High Order Active Filter" then "Design High order of Bandpass Butterworth Active Filter"
- 4. A "Master of Engineering" Project "Design an App for Transmitter and Receiver Using Microcontroller and Antenna for Off Grid Communication Networks
- 5. Computer drawing program (AutoCAD)
- 6. NI Multisim Circuit Design Software

## **LANGUAGES**

WrittenSpokenArabicNative LanguageNative LanguageEnglishGoodGood

#### **COMPUTER SKILLS:**

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- 1. Programming languages (Pascal C ++ visual basic java- python)
- 2. CST software (Computer Simulation Technology)
- 3. Computer drawing program (AutoCAD)
- 4. Microsoft Office suite (word PowerPoint MS project –Excel Access)
- 5. Photo editing programs adobe Photoshop CC & adobe Photoshop Lightroom
- 6. Matlab
- 7. Cisco Packet Tracer
- 8. LTspice computer software implementing a spice simulator of electronic circuits
- 9. VcDemo to interactive image and video compression freeware software