# Mohanrajhan Balamurugan



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Salem, Tamil Nadu – 637103



July 13<sup>th</sup>, 2002



Mohanrajhan Balamurugan | LinkedIn



# **CAREER OBJECTIVE**

To secure a position where I can efficiently contribute my creative skills and abilities to the growth of an organization and build my professional career.

# **EDUCATIONAL QUALIFICATIONS**

SSLC – I had done my schooling in Sri Amman Matric and Higher Secondary School, Vaikuntham, and also had scored 96% of marks in SSLC.

HSC - I had done my schooling in Sri Amman Matric and Higher Secondary School, Vaikuntham, and also had scored 94.8% of marks in HSC.

BE (ECE) – Currently, I am pursuing Electronics and Communication Engineering in Government College of Engineering, Salem-11 with a CGPA of 8.94 (up to the 5<sup>th</sup> semester).

# **PERSONAL STRENGTHS**

- Being adjustable to the situation.
- Working with interest, intent, and passion.
- Good understanding, Knowledge, and Communication skills.

#### TECHNICAL PROFICIENCY

Programming language:

- C
- C++
- JAVA (Beginner)

# Hardware Knowledge:

- Digital Circuits
- Networks
- Analog Circuits
- Electronic Devices

#### **CO-CURRICULAR ACTIVITIES**

- Workshop PIC Microcontroller on 16/03/2021 given by SunShiv Electronic Solutions, Coimbatore - 641044.
- Internship training IOT-based Industrial, deep and machine learning given by VI Solutions, Bangalore from 10/01/2022 to 18/02/2022.
- Workshop Cloud Computing on 28/04/2022 organized by Anna university, Guindy, Chennai - 600025.

#### **EXTRA-CURRICULAR ACTIVITIES**

- Chess and cricket.
- Singing.

#### **HOBBIES**

- Reading Books especially Mythology books.
- Playing Chess.
- Listening to Music.

#### AREA OF INTEREST

- Digital Electronics.
- Artificial Intelligence.
- Internet of Things.

#### **ACHIEVEMENTS**

- First Place Chess Zonal Level.
- First Place Quiz COMNET event.
- First Place Crack2Knack COMNET event.
- Title Mr. COMNET COMNET event.

# LANGUAGES KNOWN

- Tamil
- English
- Hindi (R/W only)

### **PROJECT**

#### **VOICE CONTROLLED HOME AUTOMATION**

 In this, we have controlled the home appliances by using voice command as input. Here we are using Bluetooth module for communication.