

NITHIN K

BCM hostel, Siddapura,
Varthur main road, White field
Bangalore, Karnataka - 560066
Email ID: nik20ec@cmrit.ac.in
Mobile No: +91 8904198810



CAREER OBJECTIVE

To secure a challenging position in a reputable organization to expand my learning knowledge and skills. Secure a responsible career opportunity to fully utilize my training and skills, while making significant contribution to the success of the company.

EDUCATION QUALIFICATION

- **Bachelors of Engineering – Electronics and Communication Engineering**
CMR Institute of Technology, Bengaluru
6.54 CGPA, 2024(Pursuing)
- **Pre – University Course – Science**
BGS PU College, Kolar
66.16%, 2020
- **SSLC**
RM International School, Nangali
77.60%, 2018

TECHNICAL SKILLS

Languages: Basics Python, intermediate in java

Software: SQL and Basic knowledge of Solid Edge, Multisim, MATLAB, CAD.

PROJECTS

- **Mini Project 1**
Title: ESP WEATHER STATION SERVER
Description: In this project we experience real-time weather insights with our ESP weather station server. This solution processes event streams to provide instant weather updates, and historical data analysis. Can accurately measure ambient temperature from 0 to 50 degree Celsius.
Tools used: ESP8266, OLED display, DTH11 sensor.
Learning Outcome: by implementing this project I came to know about the DTH11 sensor, ESP8266, OLED display and working.
- **Mini Project 2**
Title: REAL TIME CAR BATTERY MONITORING
Description: This particular project deals with the exact voltage of the car battery. If the voltage goes low the system will give the alert. This project used to save the car battery from the drain.
Tools used: 16*2 LCD Display, Arduino UNO, Zener Diode, Potentiometer, Lead acid battery.
Learning Outcome: By implementing this I came know about the working of the Arduino UNO and

CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES

Co- Curricular Activities

Seminars:

- Attended a seminar on the topic “career planning” at CMRIT.
- Attended a seminar on topic “Awareness program on Intellectual Property Rights” organized by CMRIT.

Online Courses/Certifications:

- Coursera - Python for Everybody.

- Simply Learning – Artificial Intelligence.

Technical Clubs:

- Participated in event “Fitboiz” from CCA Club

Extra – Curricular Activities:**Sports:**

- Runners in Kabaddi Inter-department competition.
- Active player in throwball chess and shuttlecock.

AWARDS & ACHIEVEMENTS

- Secured “RAJYA PURASKAR” Award in National Schouts and guides.

PERSONAL DETAILS

Date of Birth : 08/11/2002
Gender : Male
Nationality : Indian
Marital Status : Single
Languages Known : English, Kannada, Telugu
Hobbies : Watching movies, playing sports and video games

REFERENCE

- Name : Dr. R. Elumalai
Designation : HOD, Dept. of ECE, CMRIT
Email ID : hod.ece@cmrit.ac.in
Phone No : +91 84950 42173
- Name : Dr Satyabrata Das
Designation: Asst. Professor, Chemistry dept, CMRIT
Email ID : satyabrata.d@cmrit.ac.in
Phone No : +91 9481536068