

Gokul J

+91 950082402 ◇ Tamil Nadu, India

gokulj@karunya.edu.in ◇ <https://www.linkedin.com/in/gokul-j-13g/> ◇

EDUCATION

Bachelor of Technology - Electronics And Communication Engineering (Expected 2026)

Karunya Institute Of Technology And Sciences

High School (2016-2022)

Evangeline Matriculation Higher Secondary School

SKILLS

Technical Skills: Circuit Design, PCB, Canva, VLSI, Embedded System, MS Word, MS Excel

Programming Languages: Python, C, C++, MatLab

Soft Skills: Public Speaking, Team Work, Leadership

PROJECTS

Pedometer - Built a tool to count the number of steps taken by Athletes.

TechStack: Arduino Nano, PCB board, ADXL 335 Accelerometer , LCD display, I2C communication module

Gas Leakage Sensor - Built a tool to detect gas leakage in Households .

TechStack: Arduino UNO, Buzzer, LCD Display, MQ2 Gas Sensor

ACHIEVEMENTS

- Participated in Introduction to chip design Ecosystem Webinar (October'22)
- Participated in AR Filters Workshop (February'23)
- Participated in Artificial Intelligence Virtual program by Cognizant(June'23)
- Secured Elite rank in Nptel Exam(October'23)

COURSE COMPLETIONS

- Introduction To IOT by Cisco Networking Academy (October'22)
- Java Programming by Great Learning (October'22)
- Basics of Machine Learning by Great Learning (October'22)
- Introduction to Cyber security by Cisco Networking Academy (September'22)
- Cloud Computer Architecture by Great Learning (October'22)
- Cadence Certified C++ Fundamentals(August'23)
- C programming Demystified : Unlocking the power of C (September'23)
- Mastering C++ Fundamentals for Proficient Programming(September'23)
- Python in Kaggle (September'23)
- Intro to Machine Learning in Kaggle (September'23)
- Technical English for Engineers by Nptel(October'23)

EXPERIENCE

- IOT intern in Techvolt Software Coimbatore (June'23)
- Artificial Intelligence intern in YBI Foundation (September'23)