

# Ananda Gokulan K

## ELECTRONICS ENGINEER

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Madurai, Tamilnadu · <https://anandagokulan-portfolio.vercel.app/>

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## INTERNSHIP

### Attox Laboratories - Electronics Intern | September 2023 - Present

- Developing a product for cattle animals to prevent diseases by measuring their specific minerals through their platelets involves electrochemistry
  - Understood the concepts of potentiostat and working of electrodes
  - Understood the working of esp32 wroom and teensy board
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## SKILLS

- Programming languages - C , Python
  - Web Development - HTML , CSS , JS
  - CMS - Word Press
  - VCS - Git and Git Hub
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## PAPER PRESENTATION

**ROBORG - Sri Krishna College of Engineering and Technology :** On topic of “Boundary Mapping in Agricultural Drones using Geo Fencing” in event of ROBORG - 23 and won 2nd price. - February 2023

**TECH THIRST 2 - Kongu Engineering College:** On topic of “SMART GAS STOVE” in intercollege event of TECH THIRST 2 and won 2nd price. - March 2023

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## PROJECTS

### Cattle Health Analyzer

Sept 2023 - Present

- Doing a part on developing a product for cattle animals for measuring their minerals through platelets ,the main components used are esp32-wroom , potentiostat which i believe will impact the growth of cattle animals and give good yield to farmers and healthy products to socieity

### Personalized Portfolio Website

- Designed a portfolio which showcases my skills and knowledge ,done it using HTML,CSS and JS and deployed it
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## EDUCATION

### BE - Electronics and Communication (2021 - 2025)

Kongu Engineering College - 8.14 CGPA

### HSC - 2021

CEOA Matric Higher Secondary School - 90.8%

### SSLC-2019

EBG Matric Higher Secondary School - 91.2%

## AREAS OF INTEREST

- Digital Electronics
- Web Development
- Embedded Systems

## SOFT SKILLS

- Adaptability
- Team work

## OTHERS

- Won 1st price in Circuitrix ,the event of EXODIA conducted by KEC\_ISTE
- Member in IETE Association