

# Gokul G K

Final Year Student

B.Tech, Computer Science Engineering  
at College of Engineering Adoor

Kerala, India

Email.:gokulgk25007@gmail.com

Mob.: (+91) 8129-7250-07

## Links

Github:// [TAKIGOKUL](#)  
LinkedIn:// [gokul0gk](#)

## Skills

### LANGUAGES

Python, C++, C, Dart, Java

### FRAMEWORKS LIBRARIES

React.js, Flutter,  
Flutterflow, Tailwind ,  
PyTesseract, Numpy, Keras

### DATABASES

Firebase, MongoDB, PL SQL,  
PostgreSQL

### DEVELOPER TOOLS

Git, GitHub, VS Code,  
WordPress, Linux CLI  
Cursor, GitHub Copilot, Claude CLI  
Gemini CLI, Figma,  
GIMP ,Powerpoint Notion, Roboflow

## Coursework

Artificial Intelligence  
Machine Learning  
Data Structures Algorithms  
Object-Oriented Programming  
Operating Systems  
Compiler Design  
Micro Processors  
Computer Networks  
Blockchain Technology

## Education

2022-2026  
B.TECH. IN CSE  
College of Engineering Adoor  
Pathanamthitta, Kerala

2019-2021  
PLUS TWO IN CS  
VGSSAHSS Kollam, Kerala

## Experience Leadership

### MAR. 2024 – PRESENT IEEE PES Kerala Chapter

Webmaster

Orchestrate the web presence for the IEEE Power Energy Society (PES) Kerala Chapter, including developing the official website for the flagship AKPESSC event.

### SEPT. 2025– PRESENT

Google Student Ambassador

Officially promoting the newer innovative tools from Google LLC to students and uplift their development capabilities with an AI edge.

### FEB. 2025 – PRESENT IEEE PES Student Branch Chapter, CEA

Chairperson

Lead a student branch of 50+ members in promoting awareness in the field of power and energy and contribute to sustainable development goals and energy conservation.

### 2023 – 2024 IEEE SIGHT, College of Engineering Adoor

Contributor

Collaborated in the humanitarian technology chapter and played a key role in securing a \$5,958 grant for "Project Swaram" to provide a remote village with clean water.

## Achievements Certifications

### 2024 Project Swaram Grant

\$5,958 from IEEE HTB

Successfully co-authored the proposal that secured significant funding for a high-impact humanitarian engineering project.

### 2024 Luxathon

First prize

Participated for two years in Luxathon hackathon series by CE Karunagapally and won 2nd prize and 1st prize respective years of 2023 and 2024.

### 2024 Machine Learning - NPTEL

Course Completion

Gained in-depth knowledge on machine learning subjects theoretical side .

## Projects

### 2025 Blockchain Carbon Trading Marketplace

Blockchain, Web3

#### Technologies, Overleaf, Mendeley

Designing and developing a decentralized marketplace concept for carbon credit trading as part of a formal research internship.

### 2024 GranthaNethra - Mini Project

NLP corpus ,OCR, Web Fullstack

A corpus for creating and managing indic language texts data sets for public research and development access hosted as open-source

### 2024 Adwantage AI - Main Project

Agentic AI , Digital Marketing, N8N

A platform for low cost quality advertisement content creator AI Agent product for SME (Under Development)

### 2024 Nexus - Anti-Drug Community App

Flutter, Firebase

Developed a cross-platform mobile app at the Hack-a-addict hackathon that empowers communities to report drug-related hotspots.