

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 **Advantage 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.