

Govind J S

Dedicated, Passion-driven engineer and tech enthusiast, capable of mastering latest technologies and applications.

✉ govindjs.gjs@gmail.com

📍 Kollam, India

in linkedin.com/in/govind-j-s-7854881b3

📞 7025434922

🌐 govindjs.github.io/Personal-Website/

🐙 github.com/GovindJS

EDUCATION

B.Tech in Electronics and Communication National Institute Of Technology

06/2018 - Present

Current GPA : 7.01

AISSCE

Sree Narayana Trusts Central School

2016 - 2018

Percent : 93.6%

AISSE

Sree Narayana Trusts Central School

2006 - 2016

GPA : 10

ACHIEVEMENTS

JEE Mains

2018

Achievement

- Secured OBC-CRL AIR 3382

KEAM

2018

Achievement

- All Kerala Rank 1052

Flipkart GRID Challenge

2020

Achievements

- Team secured 49th National rank in the prelims.

ORGANIZATIONS

AeroUnwired, RC enthusiast club, NIT Calicut

Member

Enquire, Official Quizzing Club, NIT Calicut

Member

Human Values Group, NIT Calicut

Member

SKILLS

Python

Proteus

Assembly Programming

JavaScript

Machine Learning

Arduino

Verilog

Figma

CSS

HTML

PROJECTS

Autonomous Fixed Wing RC Aircraft

- Made a fully Automated Fixed Wing RC aircraft using arduino and MultiWii framework.
- Created with Arduino, C, MultiWii.

Calculator on 8051 based microcontroller

- Used LCD display, Hex Keypad and a Atmel 89S52 to build a calculator on top of ASM code.

2-Way Active Crossover Filter

- Designed a 2- Way Crossover Filter to work as a frequency divider for a tweeter-woofer setup.
- Did the Proteus simulation for the design.

CERTIFICATES

Programming, Data Structures and Algorithms using Python

Secured 100% in the certification exam.

Practical Machine Learning using Tensorflow

Secured 65% in the certification exam.

LANGUAGES

English

Full Professional Proficiency

Malayalam

Full Professional Proficiency

INTERESTS

RC Electronics

Quizzing

Micro Controllers

Technology

Web Design and Development

UI/UX Design