JAGANATH M S

Gender: Male
B.E – Electrical and Electronics Engineering
Sri Krishna College of Engineering and Technology
Coimbatore, India.

Linguistic Proficiency: Tamil, English.
Date of Birth: 23/10/2001
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Educational Qualification:

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/ CGPA
B.E. (Electrical and Electronics Engineering)	2023	Sri Krishna College of Engineering and Technology, Coimbatore	Anna University, Chennai	9.36
Diploma (Electrical and Electronics Engineering)	2020	Thiagarajar Polytechnic College, Salem	Anna University, Chennai	90.36%
Class X	2017	Sri Sarada Balamandir Boys matric Higher Secondary School, Salem	SSLC	74%

Project Work / Internship:

- **UG Mini Project-Autonomous Fire Fighting Robot:**

  Feb 2020 – Mar 2021

  - Aims to develop Arduino based Autonomous Fire Fighting Robot.
  - Sense fire at the site of disaster by using flame sensors mounted on the robot.
  - If fire is detected with the help of sensors, Arduino operates water pump mechanism.

- **Diploma Project-Education Robot:**

  Dec 2019 – Apr 2020

  - To identify the crowd amoung the people and to give a indication sign about the social distancing. It also capture the faces and sends the images to the concerned authorities.
  - It consists of three units for the function Moving, Speaker & Video.

Technical Skills:

- Engineering Software   : AutoCAD, MATLAB, Simulink, NI Multisim
- Other Software   : Microsoft Word, PowerPoint, Excel
- Certifications   : MATLAB Onramp (MathWorks Training Services)
                               Simulink Onramp (MathWorks Training Services)
                               Build a Face Recognition Automation using Python (GUVI Geek Networks)