SATISH

Sp7110897@gmail.com| (+91) 9008323919 | Bengaluru

Skills

- **Programming Language** : Python, C
- **Technology/Tools** : MatLab

Project Works

- **SMART BLIND STICK :**

  A smart blind stick using an ultrasonic sensor detects obstacles by emitting ultrasonic waves and measuring their reflection time. It alerts the user through vibrations or sound when an object is nearby, helping with safe navigation.

- **WASTE SEGREGATION SYSTEMS USING IOT :**

  A Waste Segregation System using IoT uses sensors to detect and classify waste into categories like dry, wet, or metal. It sends real-time data to a cloud platform for monitoring, improving waste management efficiency.

- **SMART ELECTRIC METER SYSTEM :**

  A Smart Electric Meter System analyzes the electricity usage of each individual in real-time. It sends automated text notifications to the owner, helping monitor and manage power consumption efficiently.

Education

- **JSS Academy Of Technical Education,** Bengaluru
  Dec 2022 – Expected 2026
  B.E in Electronics and Instrumentation Engineering
  GPA – 7.26

- **Jawahar Navodaya Vidyalaya Mudagal,** Raichur
  Score – 73.8

Certificates

- **Python** (Infosys Springboard)
- **Java** (Infosys Springboard)
- **C** (Infosys Springboard)

Others

- **Languages**: Fluent in English, Kannada, Hindi, Telugu.

- **Participated** in 24th , 25th and 26th State Level VTU athletics.

Interests

- **Athletics** (Shot Put) :Secured 3rd Place in JSS inter College Sports.