LINGESH KUMAR
Robotics and Embedded Developer

☎ 9367952877

✉ lingeshk230@gmail.com

🌐 transistatechs.web.app

SKILLS

- IOT Developer
- Advanced Robotics
- PCB Designer
- LINUX sys-admin
- Cyber Security Researcher
- Embedded Developer
- Python Developer
- Project Management

ABOUT ME

Hi, Myself Lingesh kumar, I'm studying 12th grade on thiakesar alai higher secondary school manaparai, from the covid lockdown i got interested on platforms like robotics and iot and then i started to learn that stuffs on e-learning platforms like udemy, propel.study. but most of the time i spent my time on youtube and google. after the lockdown period schools are opened, so i accessed our atl lab at our school with the help of our head master, and then, i done a several prototypes and poc with my classmates. projects like smart home devices and medicare robot got more attracted by our school staffs and students, and then i met Mr.Aashik rahman sir, founder and ceo of propeller technologies, with my innovation. He was such a motivable man ever i met in my life. and he guided me to how to develop an prototype model into commercial product. with the help of my school and Aashik sir, Now i'm working on project that makes our society to next level.
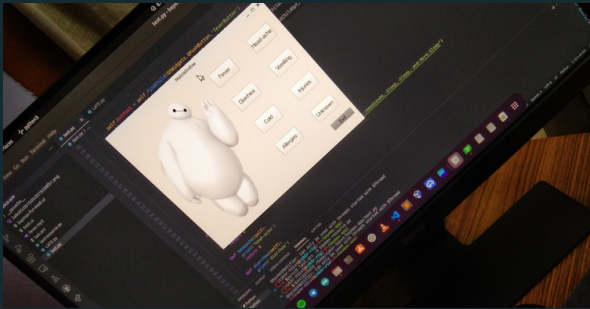
EDUCATION

STUDYING 12TH GRADE ON,
TAHSS MANAPARAI,
From 2019 to Till Now.

CURRENT GOALS

- Need to Develop an Robot For Medical Help (**BAYMAX**)
- Need to Develop smart devices that can be able to afford by everyone.
- ...

PROJECT BAYMAX :

Baymax, a character from a animated movie called 'Big Hero 6'. In this movie the robot baymax can able to scan, analyze, treat and save a person or an animal. after watching this movie, i got an idea , and then started research on it, and now i'm ready to develop my own baymax. and our baymax can able to move autonomously and able to interact like alexa and google assistant and able to serve food and medicine for patients in pandemic situations like covid, and it can also able to be a attender at hospital.

ESTIMATION :

If we want to develop this robot in 2022, atleast we need 50k INR to build a **POC.**