SANTHOSH KUMAR J

Bachelor In Engineering

In Electronics and Communication

+91- 7358082487
Santhoshkumar13061@gmail.com
https://github.com/SANDY13061

Linked In

Objective

Seeking an entry-level position to begin my career in a high-level professional environment.

Education

Degree	Institute	Board / University	CGPA/Percentage	Year
B.E (ECE)	Thanthai Periyar Govt Institute Of Technology Vellore	ANNAUNIVERSITY	7.76%	2019-2023
HSC	Sri Ayyan Vidhiyasriram Matric hrs.school, R.K Pet	STATE BOARD	80.1%	2019
SSLC	Sri Diviya Chaithaniya Matric School, Sholinghur	STATE BOARD	92.2%	2017

PROJECT

Upskill-Angular:

- **USER AUTHENTICATION USING ANGULAR :** The major goal is to create login page and register page and create tsserver connected to PostgreSQL ,using http and cors sending the register data to the table and check the data entered in the login page ,if the data is correct it route to the main page of the website ,else it shows an error in the webpage
- **Superuser Page:** It contains all the data of the end user in the form of table you can edit and delete the user. This page is only access by the client ,it helps to maintain the data of the user
- **Source code : https://github.com/SANDY13061/angular_fullstack**
- **Languages Used:** Angular, JavaScript , TypeScript(Backend) , Html&Css

IBM :

- **Real-Time River Water Quality Monitoring and Control System**:   The major goal is to create a system that continuously monitor river water quality. IoT based water quality monitoring system is the technology used in the project
- **My contribution**: Using MIT app create an android app, connect the NodeRed , python code and display the values in app
- **Project report link**: https://github.com/IBM-EPBL/IBM-Project-19778-1659706367
- **Project explanation link**: https://youtu.be/4bl-s7Y_f9g

SMART MEDICINE BOX USING IOT FOR MEDICATION MONITORING SYSTEM: The smart medicine box helps the patient to take the right medicine at the right time along with an alert message which will help the patient to take the medicine

TECHNICAL SKILLS

- Python Language
- Angularjs
- JavaScript, TypeScript
- Html,css
- SQl and PostgreSQL
- Django basic
- React basic

INTENRSHIP AND TRAINING

BHEL (Bharat Heavy Electricals Limited):
- Training on the purchase Department, Marketing Department, working of power plants, purchase process
- Quote tender process for the required process
- Working under the galvanic and fans products purchasing

WORKSHOP

- Attended workshop in " Cloud Computing" at Stryo academy,vellore

CERTIFICATION

- IBM(PROJECT)
- Completed the typewriting (first class with distinction)
- Problem Solving in C (NPTEL)

LANGUAGES

- Tamil
- English

INTERESTS

- Cricket
- Travelling
- Typing
- LeaderShip