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CAREER OBJECTIVE

Motivated Electronics and Communication Engineering graduate skilled in programming and IoT applications, ready to deliver innovative solutions that enhance efficiency and drive success in a dynamic environment.

EDUCATIONAL CREDENTIALS

PANIMALAR ENGINEERING COLLEGE

B.E ELECTRONICS & COMMUNICATION ENGINEERING - (2021-2025)

CGPA: 7.85

SRI VIDYA MANDIR MAT. HR. SEC. SCHOOL

Higher Sec. Education (STATEBOARD)-(2021)
PERCENTAGE: 76.78

SRI VIDYA MANDIR MAT. HR. SEC. SCHOOL

Secondary Education (STATEBOARD) (2019)
PERCENTAGE: 67.8

AREA OF INTEREST

- PROGRAMMING.
- DESIGNING.
- NODE-RED.

INTERNSHIPS

► SIEMENS(TANSAM):

IIOT using MINDSPHERE, developed a project that have placed in top 3.

► PANTECH E-LEARNING:

1 Month Internship on Robotics.

LINGUISTIC COMPETENCE

- TAMIL : NATIVE.
- ENGLISH : FLUENT.

SKILLS

► TECHNICAL:

NODE-RED.
MINDSPHERE.
JAVA. (BASIC)
KOTLIN.(BASIC)
C++. (BASIC)

► SOFT:

LOGICAL THINKING.
TIME MANAGEMENT.
ADAPTABILITY.
COLLABORATIVE.
WORK ETHIC.

PROJECTS

-REMOTE CONTROLLED LIQUID PUMP SYSTEM:

- Engineered a Node-MCU board to remotely monitor and control a liquid pump system with efficient energy management system via the Blynk IoT platform.

-WEATHERNET:

- Engineered a microcontroller board to facilitate remote monitoring of weather for a local area with firebase, custom app and website.

-AGRICULTURE AUTOMATION USING IOT:

- Engineered a Node-MCU board to facilitate automation and remote monitoring of greenhouse system with enhanced water-efficient system.

ACHIEVEMENTS AND AWARDS

- **BEST INTERNSHIP PROJECT (TOP 3).**
- **NASSCOM (DATA-SCIENCE BEGINNER).**
- **ENERGY LITERACY TRAINEE.**
- **KARATE (BROWN BELT RANK 3).**

HOBBIES

- Learning about space.
- Designing circuits.
- Programming.
- Playing games.