

ANNAI J.K.K.SAMPOORANIAMMAL POLYTECHNIC COLLEGE

T.N.PALAYAM, GOBI(TK), ERODE(DT) - 638506

STAFF PROFILE

1. PERSONAL DETAILS

NAME : S.RAJKUMAR
FATHER'S NAME : J.SELVAKUMAR
DATE OF BIRTH : 08.03.1988
SEX : MALE
NATIONALITY : INDIAN
BLOOD GROUP : O POSITIVE
MARITAL STATUS : MARRIED
LANGUAGES : TAMIL, ENGLISH
EXPERIENCE : THREE YEAR / TWO MONTH
ADDRESS : 135/3 KAVINTHAPADI ROAD,APPAKUDAL,ERODE(DIST)

2. EDUCATIONAL QUALIFICATIONS:

DEGREE / COURSE	INSTITUTION	UNIVERSITY	YEAR OF PASSING
B.E/E&I	ERODE SENGUNTHAR ENGINEERING COLLEGE	ANNA UNIVERSITY	2006-2009
DIPLOMA/I&C	SAKTHI POLYTECHNIC COLLEGE	DOTE	2003-2006

3. TECHNICAL SKILLS:

1. *Industrial Automation (PLC&SCADA)*
2. *AutoCAD*
3. *E-CAD (Electrical CAD)*
4. *PCB DESIGN (PRINTED CIRCUIT BOARD)*
5. *Embedded System Using Arduino Kit(ATMEL 328)*

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4. PROJECT EXPERIENCES:

PROJECT NAME : 1. RAIN DETECTION SYSTEM USING ARDUNIO AND RAIN SENSOR

2. DIY Arduino Pedometer - Counting Steps using Arduino and Accelerometer

3. AC Light Dimmer using Arduino and TRIAC

5.AREA OF INTEREST:

Ladder diagram programming

Automation System Design

Design printed circuit board for projects

7. PRESENTATIONS:

Presented a paper titled “**INDUSTRIAL AUTOMATION** ” at ERODE SENGUNTHAR ENGINEERING College, Thudupathi

Presented a paper titled “**ELECTRICAL COMPUTER AIDED DESIGNING**” at Surya Engineering College, Erode.

Presented a paper titled “**PRINTED CIRCUIT BOARD** ” at K.S.R COLLEGE OF ENGINEERING College, Tiruchengode.

8. OTHER EXPERIENCES: APPLICATION ENGINEER C CUBE TECHNOLOGIES PERIOD 2010 TO 2016

