

SHASHANK S

#14, 8th Cross MRS Layout,
Pipeline Road, Near Shaneshwara Temple,
Sunkadakatte , Bangalore,
Karnataka- 560091
Email ID: shs20ee@cmrit.ac.in
Mobile No: +91 9380366995



CAREER OBJECTIVE

To pursue a job with an organization help me to explore and achieve, expertise through opportunities, learning and enhance my skill.

EDUCATION QUALIFICATION

- **Bachelor of Engineering – Electrical and Electronics Engineering**
CMR Institute of Technology, Bengaluru
7.32, 2024(Pursuing)
- **Pre – University Course – Science**
Rajajinagar PU College, Bengaluru
75% , 2020
- **SSLC**
Sri Shilpa Sri English high school , Bengaluru
77.44%, 2019

TECHNICAL SKILLS

Languages: Basic knowledge in PYTHON.

Software: Basic knowledge in Fusion360,Solid edge, AutoCAD, Keil, MATLAB and TSpice.

PROJECTS

- **Project 1 (Mini Project)**
Title: Automatic cloth collector
Description: This is a small technology used to collect the clothes before it gets wet.
Tools used: IC 555 Timer module, Realy and Delay Timer, servo motor, rain sensor.
Learning Outcome: understood the purpose of using IC 555 Timer and Servo motor
- **Project 2 (Mini Project)**
Title: Smart iron Box
Description: Description: This is a project in which a iron box is designed that has a buzzer which rings when the iron box is still on and is kept motionless on the cloth long Time This prevents the cloth from getting damaged, reduces the wate of energy.
Tools used: Iron box, Two IR sensors, buzzer, relay module, Arduino UNO.
Learning Outcome: Understood the working of Arduino UNO and circuit designing.

INTERNSHIPS

- **Internship 1**
Name: Karnataka German Technical Training Institute
Duration: One Month
Roles & Responsibility :Industrial Automation in PLC programming & SCADA.

- **Internship 2**
Name: ISRO Laboratory for Electro-Optics Systems
Duration :One Month
Roles & Responsibility :Circuit designer for rover motor motion controller
- **Internship 3**
Name: Emertxe Information Technologies
Duration :One Month
Roles & Responsibility :IOT Home Automation

CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES

Co- Curricular Activities

Online Courses and Certifications:

- Certified on the topic “Introduction to Electronics” from Coursera.
- Completed a course on topic “Creativity and Entrepreneurship” from Coursera.

Seminars:

- Attended seminar on topic “Innovations on Digital Substations” on 28th October 2022, Organised by COE of Intelligent Energy systems, EEE department of CMRIT.

Industrial visit:

- Visited “Karnataka Vidyuth Karkhane limited” (KAVIKA) on 7th December 2021.
- Visited “Atria Power House” on 21st December 2022.

Extra – Curricular Activities:

- IEEE Member

AWARDS & ACHIEVEMENTS

- Manthan Top Finalist 2022 FKCCI
- Impactful solution Award at Cause 2023 at CMR University
- 1st place in Project exhibition at CMRIT 2022

PERSONAL DETAILS

Date of Birth	: 19/04/2003
Gender	: Male
Nationality	: Indian
Marital Status	: Single
Language Known	: English, Kannada.
Hobbies	: Playing video games,Carrom etc.

REFERENCE

- Name: Name: Dr K.Chitra
Designation: HOD,Dept of EEE,CMRIT
Email ID: hod.eee@cmrit.ac.in
Phone No: +91 997619928
- Name: Anju Das
Designation: Asst.professor, Dept of EEE,CMRIT
Email ID: anju.d@cmrit.ac.in
Phone No: +91 9663552811