

DHANUSH R

Email Id: ghanush0810r@gmail.com

Contact no: 8151844709

B.E. Electrical and Electronics Engineering

PES Institute of Technology and Management

CARRIER OBJECTIVE:

Secure a responsible career opportunity to fully utilize my training, to make use of my interpersonal skills with opportunity for personal growth along with organizational growth.

ACADEMICS QUALIFICATION:

Qualification	Institution	University/Board	Year of Passing
B.E. In EEE	PES Institute of Technology and Management	V.T.U.	2021
Diploma In EEE	V.I.S.S.J. Government Polytechnic	D.T.E.	2018
10 th Class	St. Mary's English High School	K.S.E.E.B.	2015

SKILLS:

- Hands on Testing experience on Electrical-Power Electronics Products/Components.
- Create Test cases, and Scripts based on internal and regulatory requirements.
- Bench-level Testing using Measuring and Control Equipment.
- Basics of Wiring, Routing, Labeling and good Maintenance and Electrical Troubleshooting Skills.
- Excellent Written, Visual, and Verbal communication skills.
- Diagnose and execute root cause analysis throughout the product life cycle.
- Knowledge of Industry Standard I/O and communication interfaces CAN, TCP/IP, USB, UART, RS232, RS485, Modbus and Ethernet etc.

PROJECT:

- Smart Home Automation and Security System using IOT.
- On Field Working of 150KW UPS for 02P (Our Product Our Pride)

INTERNSHIP:

Attended and completed a 30 days online internship on “**PCB DESIGNING**” SRK Technologies during November 2020.

WORK EXPERIENCE:

Designation: Associate Test Engineer

September 2021- June 2023

Organization: SCHNEIDER-ELECTRIC INDIA PRIVATE LIMITED.

Present Role: Manufacturing Testing Department.

Skills:

- Design and develop innovative, scalable, flexible and test setups, test fixtures in the lab, consistent with the validation requirements of the product design teams.
- Preventive maintenances of Test equipment's, planning and improving process capabilities.
- Support the team in debug, troubleshooting, error handling and failure analysis investigation.
- Initiated design process for test equipment's and related software development for interfacing with test hardware over GPIB or LAN using LABVIEW.
- Practical Knowledge of using lab instruments such as DMM, Oscilloscope, power supplies, electronics loads, function generator, signal generators, Omnia and DAQ's.
- Development and execution of test suites and testing strategies for avionics, covering electronic components such as memory, sensors, communications buses, power conversion units.

PERSONAL DETAILS:

- **Hobbies:**

Do it yourself (DIY), Wool knitting, Listening Audio Books, Learn Programming.

- **Strength:**

Team player, Flexibility , Adoptability and Quick learner.

- **Family Background:**

Father: B.G. Rajashekara

Mother: S. Vijaya

- **Languages Known:**

Kannada, English, Hindi,

Marathi, Tamil, Telugu.

- **Address:**

Shimoga-577201

Karnataka