

RESUME



RESHMA B R

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Career Objective

Looking to obtain a position in a leading organization where I am able to apply the knowledge gained through my bachelor's degree and work experience. I firmly believe in the principle of implementing my duties with dedication and determination. I am looking for good career growth opportunities where my talent and knowledge could be best subjected and utilized for the benefit of the organization and myself.

Technical skills

- **AUTOCAD**
- **Programming Languages : C,C++**
- **Processor knowledge : MICROPROCESSOR 8085**
- **Carried out IBM MAINFRAME Training in Keonics Bangalore**

WORK EXPERIANCE

1. **Worked as an apprenticeship trainee in KPTCL HAL substation Bangalore.(Duration 1 year) From (Nov 2012- NOV 2013)**

- a. **Work involves periodically Entering Battery Readings**
- b. **Entering Hourly load details in KVA & KW of different Feeders**

- c. Charging & Discharging the Panels when required & also during LC (LINE CLEAR PROCESS)
- d. Daily checking gas Pressures of the Air Circuit Breakers
- e. Daily Entering the Transformer Readings.
- f. Periodical Observations of DG Set.

2. Worked in HAL (Duration 3 months) on Contract Basis

- a. It involved only supervision of workers & also a part of printing work

3. PRESENTLY WORKING IN MICRO SYSTEMS AS AN ELECTRICAL CONSULTANT FROM PAST 4 Yr.

PROJECTS HANDLED:

- 1. TCS (TATA CONSULTANCY SERVICES). WHITE FIELD Bangalore**
- 2. TCS (TATA CONSULTANCY SERVICES). KOLKATA**
- 3. SURYA SAKTHI APARTMENTS BANGALORE**
- 4. SATTVA APARTMENT PROJECT TUMKUR ROAD BANGALORE**
- 5. TCS BRIGADE BHUWALKA WHITE FIELD. BANGALORE**
- 6. GSIS (GOOD SHEPARD INTERNATIONAL SCHOOL) OOTY PALADA TAMIL NADU**
- 7. TCS (TATA CONSULTANCY SERVICES). PSN WHITE FIELD BANGALORE**

8. FEW PROJECTS ARE UNDER PROGRESS

Work involved in all the above said TCS projects are :

- a. Designing SLD (Single Line Diagram) using Autocad with the team workers Discussing with the team as per the site conditions.
- b. Designing the panels such as LT Panel, HT Panel, Main Distribution Panel etc.
- c. Allocation of UPS Sockets & Distribution Board .
- d. Laying Data & Power Raceways as per the site conditions
- e. Allocation of Rawpower Sockets & Rawpower Distribution Board
- f. Attending Meeting with the Clients & Vendors
- g. Weekly Visiting the site.
- h. Preparing RPDB, UDB, LDB SLD's

Work involved in all the above said Residential projects are :

- a. Designing SLD (Single Line Diagram) using Autocad with the team workers Discussing with the team as per the site conditions
- b. Working on Allocation of Electrical Points using Autocad.
- c. Working on conduits
- d. Load Calculation
- e. Working on point Matrix
- f. Preparing RPDB, UDB, LDB SLD's
- g. Preparing the GFC Drawings with the modifications as per the Discussion that we have weekly with the Architect & the Respective Client.

Education Qualification

Examination	Discipline/ Specialization	School/ College	Board/ University	Percentage %
Bachelor of Engineering	Electrical & Electronics	M.S.ENG, Collage, Bangalore (2010)	VTU, Belgaum.	58.38%

Pre-University Course	Science-PCMB	Jain Collage, Bangalore (2005)	Pre-University Board	54.16%
10 th	Foundation	K N E S, Bangalore (2003)	Karnataka Secondary Education Board	68.26%

Project details (Carried out during 8th semester)

Project carried out in HAL Bangalore-A R D C Flight Test Centre(FTC) Bangalore-75

Introduction:

This project entitled “**IRIG-B 123 time code reader**” is implemented in combination of hardware and software. The object of this project is to display the days and time of information in hours, minutes and seconds extracted from the standard IRIG-B123 signal.

Role:

Involvement in the following:

- 1.The most common placed used are in instrumentation applications such as telemetry and engine test stand environments.
2. The proposed project is designed for simple reliable operation and ease of maintenance.
- 3.The days and time of day information in hours, minutes and seconds are stripped from the standard time code.
- 4.The IRIG Time code reader finds use in government, military and commercial fields changes can be detected and efficiently displayed.
- 5.The TCR can encode universal coordinated time (UTC) or local time in either 24 or 12 hour formats.
- 6.This project incorporates the 24 Hour format display of time

ACTIVITIES:

1. Participated in many General Knowledge Exams co-ordinated & hosted by school
2. Participated in various group discussion events
3. Participated in many science technical seminars

Personal skills

Excellent verbal and written communication skills, ability to deal with people diplomatically, willingness to learn, team facilitator, hard work

Bio-Data

Father's Name	: V Ramakrishna
Mother's Name	: M B Prapulla
Date of Birth	: 28-11-1987
Gender	: Female
Marital status	: Single
Languages Known	: English,Hindi and Kannada
Nationality	: Indian

I hereby declare that the information stated above is true to the best of my knowledge.

(Reshma B R)

Place: Bangalore