# **CH.RAJANI**

ADDRESS: Email: rajani.veluvali95@gmail.com

Flat No:B2 **Mobile No:** (+91)9491841349

Hi Rise Ganga apartments Bapuji Nagar

Kovvur.

## **CAREER OBJECTIVE:**

To achieve organizational as well as personal goals with full dedication and determination.

# **EDUCATIONAL QUALIFICATIONS:**

Course	Institution	Board/ University	Year of graduation	Aggregate
B.Tech (EEE)	Shri Vishnu Engineering College for Women	JNTU-K	2016	78.12%
Intermediate (M.P.C)	Sri Chaitanya Junior Kalasala	Board of Intermediate Education	2012	90.3%
SSC	Aditya English Medium High School	Board of Secondary Education	2010	88.16%

## **TECHNICAL SKILLS:**

• Programming Languages: 'C language'

• Embedded C

MS Office

• Tableau

## **INTERNSHIP:**

Role: Data Analytics

Company: KPMG, Virtual

**Duration:** Jun 2023 – Jun 2023

Experience: I have built a potential skillset regarding data analytics in

KPMG company. I worked on a real time project where I used

Tableau, ms-excel.

I have learnt and completed three tasks regarding

- 1. Data quality analysis
- 2. Data insights
- 3. Data visualisation

#### **ACHIEVEMENTS:**

- Reached Quarterfinals for the project MEDICINE IDENTIFIER in national level project design contest conducted by Texas Instrument Innovation Challenge India Design Contest 2015.
- Stood *First* in B.Tech 1<sup>st</sup> year University Examinations in EEE branch and was awarded *Gold medal* for the same.
- Awarded *Third prize* in *TECHNO CRAFT* by Illuminaries Association in Shri Vishnu Engineering College for Women.
- Awarded *Fourth Prize* by Andhra Bank for Meritorious Performance in Intermediate.
- Awarded *Fourth Prize* by Andhra Bank for Meritorious Performance in Tenth class.

#### **PROJECTS:**

Smart-Shoe:

This project assists visually challenged people to know the obstacles, if any, in front of them and make them independent of others while walking.

• Liquid level Indicator:

The main aim of this project is to assist the visually challenged people in indicating the level of liquid in their containers.

• Optimal power generation of Pico-Hydro power plant:

This project is used to get the increased power output and voltage of Pico-hydro power plant by studying the non-linearities of the plant or the unit and by modifying the parameters of the plant.

#### **WORKSHOPS:**

- Participated in a workshop on Industrial Automation-PLC&SCADA of Shaastra'15, IIT Madras.
- Participated in a workshop on National Robotics Championship conducted by ARK Techno solutions.

#### **MEMBERSHIPS:**

• Member of Institute of Electrical and Electronics Engineers (IEEE).

• Member of Assistive Technology Lab in Shri Vishnu Engineering College for Women.

## **ORGANISING CAPABILITIES:**

- Took the responsibility as Class Representative.
- Worked as a Team Lead for the project *SMART SHOE*.

## **COCURRICULAR ACTIVITIES:**

- Presented a paper on **SOLAR CAR** in 'Samyak' organized by KLUniversity.
- Presented a paper on *Miracle eyes made of 3D and HD cameras* in TECHFLEET'13 organized by SRKR Engineering College.

## **EXTRA CURRICULAR ACTIVITIES:**

- Participated in EPIGRAM conducted by Illuminaries Association of Shri Vishnu Engineering College for Women.
- Volunteer in Society of Agriculture and Rural Development (SARD), Bhimavaram and participated in Eco-Minions.

### **HOBBIES:**

- Solving 'SUDOKU'
- Listening to music

(CH.RAJANI)