
Ramanathan G

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Career Objective:

To Pursue a challenging career with dedication and provide my efficiency to the fullest in a professional organization environment wherever I serve my duties that will discover the potential in me.

Educational Qualifications:

Qualification	Institution	Year of passing	Marks (%)
BE(ECE)	PSNA College of Engineering and Technology, Dindigul.	2021	7.44
HSC	Sri Krishna Matriculation Higher Secondary school, Oddanchatram.	2017	75%
SSLC	Nagalakshimi Matriculation Higher Secondary School, Sithayankottai.	2015	89%

Technical Skills (Programming Languages):

- Python
- HTML CSS
- C (Beginner)
- Java (Beginner)

Area of Interest:

Digital Electronics

Project:

Project Name: AUTOMATIC FARMING FOR MINIMUM WATER USAGE AND ANIMAL PROJECTION USING FENCING WITH GSM

A system is to be proposed which will protect the farm field from animals and birds as they destroy the crops. Electric fence is provided around the farm to protect it from the animals and birds that enter into the field. Short electric pulse is transmitted through the fence. The animals that enter into the Field may get a short shock that threaten them to get out the field.

An audio generator is used which emits definite frequency which tends the birds to stay away from the field and those frequencies are not audible to human beings. Farmer needs to monitor the water supply to crops. Thus, by designing automatic water supplier to crops by sensing the moisture content of the soil.

Achievements:

- Won 1st prize in **Industry 4.0 Workshop Contest** in PSNACET.

Extra activities:

- Participated in **Industry 4.0 Workshop** in PSNACET
- Industry Visit for training on **Application Development** in Lansa Informatics Pvt. Ltd.
- Industry Visit for training on **Introduction to IOT** in Softroniics Software Training Ints.
- Participated in **Graphical System Design Platform LabVIEW Workshop** in PSNACET.

Strengths:

- Stress Handler
- Management Skills
- Active Listening

Personal Details:

Date of Birth: 15-October-1999

Language Known: Tamil, English, Hindi, French

Religion: Hindu

Declaration:

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

Place:

Ramanathan G

Date:

Signature

