

SOUNDARYA S

**7/4, Anna street,
Thiruvannmiyur, Chennai-600041**

**E-mail:soundaryasriram96@gmail.com
Contact no: 9094367199**

Career Objective : To become a part of a growing organization and apply my professional, technical, managerial and interpersonal skills, and thus develop myself and work towards the goal and vision of the company and to ensure the challenging position.

Educational Qualification:

Sept 2018 – Nov 2020	Master of Engineering in Wireless Technology in Madras Institute of Technology, Chennai with 7.3 GPA
June 2013 – may 2017	Bachelor of Engineering in Electronics and Communication Engineering in New Prince Shri Bhavani College of Engineering and Technology, Chennai with 7.2 CGPA.
April 2013	Passed the Higher Secondary Examination from Manuelmony Matriculation School, palavakkam with 74.5% of marks.
March 2011	Passed the Higher Secondary Examination from Manuelmony Matriculation School, Thiruvannmiyur with 88.2% of marks.

Experience:

JNN Institute of Engineering, Periyapalayam (Dec 2020 – Present)

Assistant Professor (ECE)

Publications:

“ARM Based Wheelchair Controlled System”, International Journal of Innovative Research in Computer and Communication Engineering, Volume 5, Issue 3, March 2017.

Skills Summary:

- Dynamic and result – oriented Engineering professional with a successful academic record.
- Articulate and persuasive in dealing with Management, peers and staff.

Achievements:

- Winner in chess competitions in college level.

Computer Skills:

- C
- C++
- Core Java(pursued in NIIT)
- MATLAB

Area of Interest:

- Electronic devices & Digital electronics.
- Computer networks.

Projects Undertaken:

- A Relay selection approach for hybrid cognitive radio networks with energy harvesting using MATLAB.
- Spectrum access techniques for Cognitive Radio using Machine Learning Algorithms.
- ARM based wheelchair controlled system as main project.
- Audio amplifier and Burglar alarm as a mini project.

Trainings:

- Attended Industrial visit at **BHARAT SANCHAR NIGAM LIMITED**, Chennai-600059.
- Attended 2 days workshop on 5G conducted by Nokia.
- Attended Artificial intelligence and machine learning course conducted by Anna university CAD/CAM institute.
- Attended 2 days workshop on LABVIEW conducted by National Instruments.
- Attended a week course in Industrial Robotics conducted by Design Tech CAD Academy.

Personal Details:

Date of birth : 06-08-1996.

Father's Name : S. Soundarya.

Nationality : Indian.

Mother tongue : Tamil.

Languages known : English, Tamil.

References :

Mrs. V. Hemamalini,

Assistant Professor,

New Prince Shri Bhavani College of Engineering and
Technology,

Chennai.

Mobile No. : 9952038433

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

Place : Chennai

yours sincerely,

Date :

(S. Soundarya)