

CAREER OBJECTIVE:

To be a part of an organization where I can enhance and apply my technical and analytical skills to grow up with the organization and to become a front line professional .

EXPERIENCE IN SUMMARY:

- ❖ Learning Full Stack Developer with 7 months of hands on training in Masai school.
- ❖ Worked as an Assistant Professor in the **Department of Information Technology** in **VelTech MultiTech Dr.R.R and Dr.S.R Engineering College** from June'15 to June'16
- ❖ Worked as a Lecturer in the **Department of Information Technology** in **Dr. Mahalingam College of Engineering and Technology, Pollachi** from June'10 to May'11.

Job Responsibility:

- ❖ Subjects Handled: Computer Graphics, Graphics and Multimedia, Mobile Communication, Fundamentals of Computer Programming.
- ❖ Worked as a Website Administrator.
- ❖ Worked in planning Department.
- ❖ Worked for NAAC Certification.
- ❖ Worked in Admission Department.
- ❖ Acted as an Event Coordinator for One Day Conference N-CONNECT'15
- ❖ Worked in ExamCell.
- ❖ Worked as a Attendance Incharge.
- ❖ Worked as a part in getting Autonomous.

Areas of Expertise:

- ❖ **Databases** : SQL.
- ❖ **Web Designing** : HTML,JS,BOOTSTRAP
- ❖ **Programming** : C, C++.
- ❖ **Office Package** : Microsoft Word, Excel, PowerPoint.
- ❖ **Area of Interest** : Web Designing

Qualification:

- ❖ **M.E –Computer Science and Engineering** from Anna University, in the year 2014 with 7.72 CGPA.
- ❖ **B.Tech-Information Technology** from Anna University, in the year 2010 with 82%.
- ❖ **Higher Secondary** from T.N Board in the year 2006 with 84%.
- ❖ **High School** from Matriculation in the year 2004 with 73.5%.

Co-curricular:

- ❖ School First in Class XII
- ❖ Department 3rd in 4th semester in U.G
- ❖ Presented a project on **ELECTRONIC TELEPHONE DIRECTORY** using C++
- ❖ Presented a project on **CROREPATI** using VB
- ❖ Presented a paper on **VOICE OVER INTERNET PROTOCOL(VOIP)** in ISTE student chapter and awarded as Best Paper
- ❖ Lifetime member of **ISTE**
- ❖ Soundarya M "**VOEG-A Graph Based Reliable Routing Scheme for VANET**" in International Journal for Technological Research in Engineering, Vol 1, Issue 5, Jan 2014.
- ❖ Soundarya M "**Prediction based Routing for Vehicular Ad-hoc Network**" in International Journal of Science and Engineering Research in Engineering, Vol 1, Issue 5, Jan 2014.
- ❖ Soundarya M "**VOEG-A Graph Based Unfailing Routing Scheme for VANET**" in International Conference on Advanced Computing and Communication Systems, Sri Eshwar college of Engineering, Coimbatore.

- ❖ Soundarya M “**Tracking Dynamic Target in Wireless Sensor networks**” in Indian Journal of Science and Technology, Vol 9(1), DOI: 10.17485/ijst/2016/v9i1/85787, January 2016(Scopeus Indexed Publication)

Extracurricular:

- ❖ Won 3rd position in Anna University Volleyball Tournament in U.G.
- ❖ Winner in Zonal level Throw Ball and KHO-KHO Tournament in School level.
- ❖ Actively participated in March Past
- ❖ Captain of Throw Ball team in school level Sports meet
- ❖ Acted as a Class Committee Member and Class Representative for a semester
- ❖ Participated in school level cultural events
- ❖ Actively Participated in Womens day Celebration and Mothers Day Celebration .

Strength:

- ❖ Good Coordinator.
- ❖ Leadership qualities.
- ❖ Initiative and Flexibility.
- ❖ Quick learner.

Project Details:

- ❖ **Project Title 1:**
Minimum Distance Packet Forwarding (MDPF) In MANET
Description : To find the shortest distance between various nodes using clustering concept and send the packets from one node to the another node. It selects the nearest node from a set of designated nodes. uses routing information to select the node with the minimum distance.
- ❖ **Project Title 2:**
VOEG-An Approach for Reliability occurrence in VANET
Description : The procedure is to find the most reliable path without any communication link breakage. The evolving graph will find out the evolving characteristics of VANET communication graph. The task is to achieve is the lowest link failures and highest route life time.

Personal Profile:

Father's Name	: C.Manoharan
Date of Birth	: 27.06.1989
Sex	: Female
Nationality	: Indian
Marital Status	: Married
Languages Known	: English, Tamil, Telugu and Kannada.
Communication Address	: NO: 2/56, Devanoor pudur (PO), Udumalpet (TK) – 642207

Declaration:

I hereby declare that the information furnished above is true to best of my knowledge and belief.

PLACE:

DATE:

(Soundarya.M)