

## **VANITHA.L**

160, Pilliar koil Street,  
Pethankuppam,  
Vanamadevi (P.O),  
Cuddalore – 607105, TamilNadu.  
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### **Career Objective:**

To begin my Professional career at a highly reputed and eminent organization and to gain exceptional career move ahead through long efforts and performance regularity.

### **Academic Profile:**

- **M.E in Computer Science and Engineering** with Aggregate **84%** ( 2012-2014) at Tagore Institute of Engineering and Technology, Deviyakurichi, Attur, Salem.(Anna University)
- **B.E. in Computer Science and Engineering** with Aggregate **75.2%** (2008-2012) at Vel Tech Engineering college, Avadi, Chennai. (Anna University)
- **HSC** with Aggregate **88.4%** (2007-2008) at St.Anne’s Girls Higher Secondary School, Cuddalore. (Stateboard)
- **SSLC** with Aggregate **80.4%** (2005-2006) at S.D.Sion Matriculation and Higher Secondary School, Sethiyathope, Chidambaram, Cuddalore. (Matricultion)

### **Work experience:**

- Working as a Teaching fellow from 2<sup>nd</sup> feb 2015 to till date in University college of engineering ,BIT campus ,Tiruchchirappalli

### **Software skills:**

- Languages : C, C++, java,.Net,
- Tool : Weka, Rational Rose, NetBeans

**Industrial Exposure:**

- Undergone training in **Fundamentals of Telecommunication** conducted by BSNL, Meenampakkam.

**Area of Interest:**

- Data Mining, Software Engineering

**Project Details:**

- UG

**Title** : SPEED LIMIT OF INFORMATION PROPAGATION IN  
MULTIHOP WIRELESS NETWORK

**Description** : To ensure fast information transportation and delivery of data packets without packet delay and traffic patterns.

- PG

**Title** : HIERARCHICAL SEMANTIC CORRELATION FUZZY  
CLUSTERING FOR SENTENCES SIMILARITIES IN TEXT  
DOCUMENTS

**Description** : This project implements fuzzy clustering algorithm and performs clustering of hierarchical data efficiently in text documents .It increase the cluster's effectiveness and efficiency using various performances.

**Other Activities:**

- Attended Workshop on "EMERGING TRENDS IN E-TECHNOLOGY" at Periyar University, Salem.
- Attended Workshop on "LAMP" at Sona College Of Technology, Salem.
- Attended 14 days TEQIP sponsored FDP programme on "trends in grid ,cloud and performance Computing" in BIT campus,Trichy-2016
- Attended industrial workshop on " Business Analytics using R " ,BIT campus,Trichy -2016

**Conference Details:**

- Presented a paper in “**NATIONAL CONFERENCE** on Modeling and Simulation(NCMSES 2013)”,Easa College of Engineering and Technology “, Coimbatore, pp. 555-560., November 4, 2013
- Presented a paper in an “**IEEE SPONSORED INTERNATIONAL CONFERENCES** on Advanced Computing, Control Systems, Machines and Embedded Technology(ICAET 2014)“, J.K.K.Nattrajan College of Engineering and Technology, ISBN: 978-93-80757-74-2, pp. 743-749., March 7-8, 2014.

**Other Activities:**

- Got school **First** in English (12<sup>th</sup> Board exam).
- Department Association secretary for 2 years in PG
- .Time table coordinator from 2015-2016 from IT and CSE department
- Residential tutor in Ladies hostel

**Personal Profile:**

Father's Name : Mr. P.K.Lakshmanan  
Mother's Name : Mrs.L.Jothi  
Date of Birth : 22<sup>nd</sup> Feb 1991  
Gender : Female  
Nationality : Indian  
Languages : English and Tamil  
Permanent Address : 160, Pilliarkoil Street,  
Pethankuppam,  
Vanamadevi(P.O)  
Cuddalore – 607105  
Religion : Hindu

**Declaration:**

I hereby declare that the particulars of the information and facts stated above are true, correct and complete to the best of my knowledge and belief.

**Date** : 21.08.2017

**Place** : Cuddalore

**(VANITHA.L)**

