



SAGEENGRANA.S

PLOT NO: G6B, KEVEENA GARDEN,
PUTHUR VILLAGE, MAPPEDU
CHENNAI-73.

Cell no :

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INTENT:

To work towards the research and development and produce talented students in my organization by my involvement in the teaching profession and put my ideas into action.

EDUCATIONAL QUALIFICATION:

**** MASTER OF ENGINEERING (M.E-INFORMATION TECHNOLOGY (MULTIMEDIA TECHNOLOGY))**
-Full Time from ANNA UNIVERSITY GUINDY CAMPUS, Chennai (OCT 2012 to May2014) CGPA-9.0
(UNIVERSITY SECOND RANK)

**** BACHELOR OF ENGINEERING (BE(COMPUTER SCIENCE AND ENGINEERING))**-From INSTITUTE OF ROAD AND TRANSPORT TECHNOLOGY, Erode (AUG 2008 to JUN 2012) CGPA 8.28(FIRST CLASS)

**** HSC** Lakshmi Mills Higher Secondary School, Kovilpatti.(JUL 2006 to APR2008) Percentage-83%

**** SSLC** Govt Girls Higher Secondary School, Kovilpatti.(MAR2005 to APR 2006) Percentage-84.2%

AREAS OF INTEREST:

- ** Data Structures
- ** Object Oriented Programming
- ** Operating System
- ** Cloud
- ** Big data

SOFTWARE EXPOSURE:

- ** Visual Basic 6.0
- ** Python
- ** Photoshop, Flash, Dream viewer
- ** Core JAVA
- ** C++
- ** C
- ** HTML, JSP

EXPERIENCE:

Working as an Assistant Professor in Computer Science and Engineering Department at **Vel Tech High Tech Dr.RangarajanDr.Sankuthala engineering college** from July 2014 to Aug 2018.

ACHIEVEMENTS:

- ** Secured **STATE SECOND** in oratorical competition during my school days
- ** Presented paper on "Touch Light" in National Level Technical Symposium held in K.S.R College of Engineering and secured **2nd prize**
- ** Won **Best project award** for Efficient content storage and just in time retrieval
- ** Won **first prize** in Intra College competition for on the spot Events

PAPER PRESENTED IN NATIONAL CONFERENCES:

- ** The paper entitled as "Semantic image retrieval based on Ontology" was presented in the International Conference at Karpagam Engineering College, Coimbatore on March 2012
- ** The paper entitled as "Efficient Content Storage and Just in Time Retrieval in Cloud" was presented in the National Conference at Agni Engineering College, Chennai, Nov 2013
- ** Presented a paper on "Touch Down navigation" at Vel tech High Tech Engineering college, Chennai.

PAPER PUBLISHED:

- ** "*Finest Price Prophecy for Finding Top-K Popular and Profitable Products Based on Skyline Analysis*" in International Journal on Applied Engineering Research (IJAE) ISSN: 0973-4562, Volume-9, Issue 22, Page No: 13253-13263, November 2014 (**ANNEXURE II – SCOPUS INDEX**)
- ** "*An Efficient and Compact Indexing Scheme for Large-Scale Data Store*" in International Journal of Computer Science and Information (IJCSIT) ISSN: 2966- 2968, Volum-3, Issue 6, Page no:2965-2968, June 2015 (**ANNEXURE II – SCOPUS INDEX**)
- ** "*Efficient content Storage and just in time retrieval in cloud*" in International Journal of Applied Engineering Research (IJAER) Vol 10, page no. 32103-32112 (**ANNEXURE II – SCOPUS INDEX**)
- ** "*Internet of things using CHRONOS EZ430*" in International Journal on Applied Engineering Research (IJAE) ISSN: 0973-4562, Volume-9, Issue 22, Page No: 13253-13263, November 2014 (**ANNEXURE II – SCOPUS INDEX**)
- ** "*Mitigate Jammer Disrupt In Wireless Sensor Networks Using Elliptical Curve Cryptosystem*" in International Journal of Advanced Research in Biology Ecology Science and Technology (IJARBEST) Vol-1, Issue 1, Pages: 252-257
- ** "*TouchDown Aviation Analysis*" in Institute of Integrative Omics and Applied Biotechnology (IIOAB) ISSN: 0976-3104, ,vol (7), Issue (9), pp -156-162, Aug 2016 (**ANNEXURE II – SCOPUS INDEX**)
- ** "*Intelligent Trip Modeling for the Prediction*" in International Journal of Engineering Science and Computing (IJESC), Vol(8) Issue No.6 Apr 2018

***"Intelligent Keyword Storage in Cloud Document System"* in International Journal of Engineering Science and Computing(IJESC),Vol(8) Issue No.6 Apr 2018

***" E-Intelligence Hospice Automated System"* in International Journal Of Innovative Research In Management, Engineering And Technology (IJIRMET) ISSN (Online): 2456-0448
Vol. 3, Issue 5, May 2018

SKILLS AND ABILITIES:

**Dedication to work
**Excellent Problem Solver
**Work Well with Teams

MEMBERSHIPS IN PROFESSIONAL BODIES

**Life Member of ISTE
**Life Member of CSTA

TRAINING PROGRAMS ATTENDED:

** Workshop on "Big data " organized by Department of CSE, Anna University Guindy Campus, sponsored by Tata Consultancy Service, Chennai 2013

** Workshop on "Cloud computing and Big data analysis" organized by Department of CSE, Anna University Guindy Campus, Chennai 2014

** Workshop on "Android app development" organized by Department of CSE, Vel tech High Tech engineering college 2015

** Workshop on "Word Plus and Home Appliance" organized by Department of CSE, Vel tech High Tech engineering college 2016

** Workshop on "PYTHON" organized by Department of CSE, Vel tech High Tech engineering college 2017

** Faculty Development Programme on" Design and analysis of algorithm" organized by Department of CSE Vel tech High Tech engineering college.

** Faculty Development Programme on "Creative Thinking" organized by Department of CSE Chennai Institute of Technology 2015

ACADEMIC PROJECT:

MINI PROJECT:

****Web Design for Greeting Card Shop** – Designed a website for a Greeting card shop using DHTML, JSP, FLASH AND PHOTOSHOP

****Personality testing** – Creating a Flash Project an interactive personality testing. Designed using MACROMEDIA FLASH and ACTION SCRIPT 2.0

****Alumni Accommodation System** – created an application project an alumni accommodation system using JAVA,HTML and MS ACCESS

****Magic Number** – Created gaming project for Magic number using C

MAIN PROJECT:

****Semantic Image Retrieval Based on Ontology** – In this project, work was to develop a novel and efficient approach to retrieve 90% correct image for user given query

****Efficient Content Storage and Just in Time Retrieval in Cloud** – In this project, efficiently store morethan TB range of data and retrieve a huge amount of content just in time

POSITIONS HELD:

****President of Kalaikuyil Tamil Peravai Association in IRTT, Erode**

****Event organizing Head in IRTT, Erode ****Worked for****

AICTE,NBA,ISO

**** Department Project Coordinator till Now**

**** Class Advisor and mentor**

**** Disciplinary Committee Coordinator**

****Organized the Conference for last three years**

PERSONAL VITAE:

Date of birth : 08/06/1991

Linguistic Skills : Tamil, English

Father’s Name : Mr. Selvadhas.H

Mother’s Name : Mrs. Rajammal.G

Marital status : Yes

Hobbies : Playing Sudoku, Cooking, Making friends

Nationality : Indian

Permanent Address : PLOT NO G6B, KEVEENA GARDEN, PUTHUR VILLAGE
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I hereby declare that the information given above is true to the best of my knowledge.

(S.SAGEENGRANA)