MAHESWARI.K

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349, Kampalathar street,
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Tamilnadu.

Personal Data :

Date of Birth   : 06-April-1988

Sex   : Female

Nationality   : Indian

Marital Status : Married

Husband' s
Name   : G.MuthamilSelvan

Father' s
Name   : P.Kalimuthu

EDUCATION

- **Master of Engineering in Computer Science and Engineering (M.E)** (2011 – 2013) from **Government College of Engineering,** Tirunelveli, Tamilnadu.
    - CGPA- 8.62 First Class with Distinction(University Rankholder)

- **Bachelor of Technology in Information Technology (B.Tech)** (2005 – 2009) from **Oxford Engineering College affiliated to Anna University, Chennai,** Tamil Nadu**.**
    - I Class with 76%

- **Higher Secondary** (2005) - **Maths with Biology** from **T.N.P.M.M.A.Nadar Girl' s Higher Secondary school**, Thalavaipuram, Rajapalayam.
    - 78 %

- **SSLC (State Board) (**2003) **– T.N.P.M.M.A.Nadar Girl' s Higher Secondary school**, Thalavaipuram, Rajapalayam.
    - 84%

WORK EXPERIENCE

- Worked as a **Lecturer** in **Theni Kammavar Sangam College of Technology**, Theni for **1 year 1 month** from 02-06-2010 to 18-07-2011.

STRENGTH

- A fast learner and an energetic, self-motivated and cooperative employee requiring minimal supervision

- Team based management style and excellent interpersonal/communication skills.

- An effective leader and trainer with the ability to highlight the talents for improved team efforts and timely results.

PAPER PUBLISHED

- **Manuscript Title :** Information Retrieval based on Semantic Matching Approach in Web Service Discovery

- **Digital Library URI :** http://www.ijcaonline.org/archives/volume64/number16/10722-5754

- **ISBN :** 973-93-80873-16-7

- Won the First Place in paper presentation titled " Location based spatial query processing" in National Technical Symposium at Mahendra Engineering College, Namakkal on 29th August 2008.
- Presented paper titled " Content Retrieval Based On Ontology Web Service Languages" in National level Conference on Emerging challenges and Future Prospects in computer science and applications at St.Xavier's College, Palayamkottai on 12th Feb 2013..
- Presented paper titled " An ontology based search for relevant pages using semantic web, search engines" in the National level conference on High Performance Computing at Government college of Engineering, Tirunelveli on 18th April 2013.

WORKSHOP ATTENDED

- Participated in One-Week Workshop on " Nano Technology in Engineering Application" organized by ISTE Staff Chapter of Government College of Engineering, Tirunelveli during 14.11.2011 to 19.11.2011.
- Participated in DRDO Sponsored two days National seminar on " Research Challenges and security issues in Cloud computing" organized by Renganathan engineering college, Coimbatore on 30 th-31st January 2013.
- Participated in AICTE Sponsored two days National seminar on " Research issues in Wireless body Area Network" organized by Government college of technology, Coimbatore.

PROJECT

Project #1   **Bachelor of Technology**

Project   **: Location based spatial query processing in wireless area network**

Team size   **: 2**

Environment   **: Windows, J2ME, SQL.**

Responsibilities: As a Team Member involved in the development of the program and implementation.

Description   **: Research & Simulation Project**

In order to avoid redundancy, a cluster head is present for group of sensors. Dynamic clustering is used. Energy required for transmission is reduced. Throughput, collision is compared in each node.

Project #2   **Master of Engineering**

Project   **: Semantic Similarity approach based on Web Resources**

Team size   **: 1**

Environment   **: Windows XP, Apache Web server, MySQL.**

Description   **: Research & Simulation Project**

In order to provide the similarity between user request and retrieved answer. It is useful for ranking for retrieved semantic services.

IMPLANT TRAINING

Implant training # 1

Organization : **Bharat Sanchar Nigam Limited**.
Government of India Enterprise
Chennai.

Duration : 5 days

Description : Basic study about transmission and Switching Equipments.

Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place : Rajapalayam

(Ms.K.MAHESWARI)