

RESUME

THAMIZHSELVI.D

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OBJECTIVE

To become a successful professional, wants to work in an environment, which would utilize my analytical and technical skills in an effective way to increase the productivity of the team.

STRENGTHS

To accept reality and adapt accordingly; Ability to work in a group environment; logical reasoning skills; Dynamic & Quick learner in situations; Self motivated person; Able to handle multiple assignments and meet deadlines; Good Team Facilitator;

WORK EXPERIENCE

- Worked in **SRM Polytechnic College** as a **Lecturer** from June 2006 To December 2007.
- Worked in **Aalim Muhammed Salegh Polytechnic college** as a **Lecturer** from December 2007 To 2009
- Part Time Classes handled (Management of information System & Operational Research) for MBA (Madras University Student) from 2016
- Working as an Assistant Professor in Sairam Engineering College ,Chennai till date

PROJECTS HANDLED

Technologies used : JAVA, JSP, XML, OPENSTACK

INTERNETWORKED XML TO RELATIONAL MAPPING UTILITY

- A web-based utility is created for the corporate use to integrate the business critical data directly into the local relationship database, thereby avoiding the overhead of having a remote database in the server.
- The utility is compatible to any type of environment hence providing a low-cost and efficient data storage mechanism that supports quick data transmission and management

ENHANCED SERVICE AND DATA SECURITY USING MULTICLOUD ENVIRONMENT

- The project is to ensure data integrity on user uploaded data in MultiCloud using the auditing process carried out by the verifier
- The continuous auditing process helps the verifier to perform block level and file level checking for remote data integrity checking
- User data is always stored in static location of the cloud server which may help the attacker to trace the user's block location by analyzing traffic patterns in each file access by user
- Hence, with every access of the file, blocks of the data will be dynamically reallocated between the cloud servers. This achieves access confidentiality in cloud servers

SOFTWARE PROFICIENCY

Language	C,C++,Java,VB, Python Programming
Web Technology	Html, WebProgramming,WebDesigning
Operating System	Windows 7,8 Linux
Databases	Oracle, Ms Access

ACADEMIC CHRONICLE

- Master of Engineering(Computer Science) from SRM University(2016) with **85%**
- Bachelor of Engineering (Computer Science) from Sri Siva Subramaniya Nadar college of Engineering(2004) with **74%**
- Diploma in Electronics and Communication Engineering from Vallammai Polytechnic(2001) with **88.5%**
- Secondary School Leaving Certificate Govt Girls Higher Secondary School, Nandhivaram (1999) with **76.5%**

WORKSHOP/CONFERENCE/FDP

- Attended Three days workshop on the topic "Python Programming" at Sri Sairam Engineering
- Attended Faculty Development Program for "Mobile Application Development Laboratory" at Sri Sairam Engineering

- Attended two days Training Programme on **TroubleShooting & Testing of Electronic Equipments.**
- Participated in a International Conference conducted by Sri Sai Ram Engineering College on the topic “**Enhanced Service And Data Security Using Multicloud Environment**”
- Participated in a International e-conference on Advanced Innovation in Technologies(ICAIT-2021) on the topic” **Artificial Intelligence and Machine Learning for preventive medicine and wellness program**” held on 2.04.2021 at ARIFA Institute of Technology.
- Attended ATAL Academy online FDP on “**Cyber Security**” from 9.11.2020 to 13.11.2020 at Siddaganga Institute of Technology
- Attended AICTE Sponsored Six days online Short Term Training program on “**Internet of Things and its application[phase-II]**” at SRM Valliammai engineering College held during 16th-21st November 2020.
- Attended 5 days online FDP on “**Universal Human Values for Deeksharambh**” organized by NIT patna during 23-27 November 2020
- Attended ATAL Academy online FDP on “**Artificial Intelligence**” from 7.12.2020 to 11.12.2020 at Sri Sairam Engineering College
- Attended ATAL Academy online FDP on “**Artificial Intelligence**” from 16.11.2020 to 20.11.2020 at Panimalar College of Engineering

ONLINE CERTIFICATE COURSE COMPLETED

Courseera Courses

- ✓ Programing for Everybody
- ✓ Using Database with Python
- ✓ Using python to Access web Data
- ✓ Python Data Structure
- ✓ Capstone, retrieving, processing and visualizing
- ✓ Object oriented programming in java
- ✓ Cyber security awareness and Innovation
- ✓ Cloud Computing Basics(Cloud 101)

IBM Cognitive Class

- ✓ Python 101 for Data Science
- ✓ Machine learning with python

1. Completed online course on Foundation Artificial Intelligence
2. Completed online Course on Python for Machine Learning in Great Learning Academy

PERSONAL PROFILE

Date of Birth : 02-05-1983
Father's name : Devarajan.T
Marital Status : Married
Languages Known : English and Tamil
Contact Numbers : 9677159183
E-mail : thamizhselvi251983@gmail.com

DECLARATION

I do hereby declare that the particulars of information and facts started above are true to the best of my knowledge and belief. .

Place: Chennai

Yours Sincerely

Date:

D.Thamizhselvi