

RESUME

R.SUBAJA
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Career Objective

To work for an organization which provides me the opportunity to improve my skills and knowledge to growth along with the organization objective.

Career Summary

- A progressive and multitalented lecturer with extensive practical knowledge having **9 months** experience as an Assistant Professor.
- Excellent knowledge of Information technology and the new methodologies.
- Proficient in managing the opportunities for students.
- Excellent in providing the real time knowledge about technology.
- Proficient in giving practical knowledge.

Academic Experience

- **9 Months** experience as Assistant professor in VelTech MultiTech Dr.RR Dr.SR Engineering College, Avadi, Chennai (2015)

Key Responsibilities Handled

- **Subjects Taught:**
 - Mobile Computing - Achieved 97% result
 - Total Quality Management - Achieved 93% result
 - 4G Technologies - Achieved 100% result
 - Computer Graphics Lab - Achieved 100% result
- **Field of specialization:** Wireless sensor networks
- Conducting lectures and preparing the material for graduate and undergraduate students.
- Researching on different subjects and submitting the research papers to the education management committee.
- Participate in student recruitment, registration, and placement activities.

- Collaborate with colleagues to address teaching issues.
- Serve on academic or administrative committees to deal with institutional policies.
- Acting as mentor to student organizations.
- Participating in campus and community events.
- Initiate, facilitate, and moderate classroom discussions.
- Planning, evaluating and revise curricula, course content, and course materials and methods of instruction.
- Carrying out the managerial as well as administrative duties
- Preparing teaching material and utilizing it for the progress of students.
- Helping the professor for creating the material for students.
- Analyzing the material for the students and providing them guidance on various aspects of the subjects.
- Utilizing the skills and qualities by assigning work to the students.
- Helping the students for completing their project works.

Certificates

- **Course completed at CDAC in DOTNET**
- Attended Faculty Development Program on the topics **IBM Blue Mix** at **Danish Ahmed Engineering College.**

Educational Qualifications

M.Tech	Information Technology	Francis Xavier Engineering College Tirunelveli	Anna University 2010-2012 pass out	86%
B.Tech	Information Technology	St.Xavier's Catholic College of Engineering, Chunkankadai.	Anna University. 2006-2012 pass out	72%
H.Sc.	H.Sc.	Victory Matriculation Hr.Sec.School, Mylode.	Matriculation Board	70%
S.S.L.C	S.S.L.C	Victory Matriculation Hr. Sec. School, Mylode.	Matriculation Board	73%

Seminars, Conferences & Journals

Journal Published:-

- Paper published in **International Journal of Applied Engineering Research (IJAER)** on the topic "**MOVING OBJECT SEGMENTATION USING BACKGROUND MODELING WITH ORTHOGONAL POLYNOMIALS**"

Seminars and Conferences:-

- Participated in **International Conference** on the topic "**Energy Management Routing in WSN using Multilayer Feed Forward Neural Network**" conducted by Maria College of Engineering and Technology, Atoor.
- Participated in **National conference** on the topic "**Data Management In Cloud**" conducted by The Indian Engineering college ,Vadakkangulam.
- Participated in **National conference** on the topic "**Cloud Computing**" conducted by PET Engineering college Vallioor.
- Participated in **National Conference** on the topic "**Energy Management Routing In WSN Using Multilayer Feed Forward Neural Network**" conducted by P.S.R.Rengasamy College of Engineering For Women,Sivakasi.
- Participated in **National Conference** on the topic "**Preserving Energy In WsN Using Multilayer Feed Forward Neural Network**" conducted by Francis Xavier Engineering College, Tirunelveli.
- Attended a **seminar** in Udaya School Of Engineering on the topic "**Recent Trends In Digital Image Processing**".

Projects during Graduations

Post Graduation:-

- Robust Energy management in Wireless sensor networks using multilayer Feed Forward Neural networks – NS2

Under Graduation:-

- Encrypting Data in Cloud –VB.Net

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: Chennai

Date:

Yours Truly

Subaja