
Professional Summary:

- Good Team player and having excellent communication skills
- Good ability to learn new technologies quickly
- Very good logical skills suitable for process design, development & implementation.
- Dedicated, caring and responsible education professional deeply committed to supporting faculty and students within special education as well as inclusive classrooms.

Educational Qualification:

- **S.S.C** from St.Rita High School, Moosapet with an aggregate of **68%** in the year April-2001.
- **DIPLOMA** in computer Science from Durgabai Deshmuk Govt. womens Technical and Training Institute in the year April-2004 with an aggregate of **74%**.
- **B.Tech (Computer Science and Engineering)** from B.V.R.I.T College of Engineering narsapur Medak district in April-2007 with an aggregate of **70%**.
- **M.Tech (Computer Science and Engineering)** from C.M.R.I.T College of Engineering Medchal in Dec-2015 with an aggregate of **73%**

Technical Skills:

Web Technology	: ASP.NET 4.8, HTML.
Programming Languages	: C, C++, C#
Scripting Languages	: Ruby, Perl, TCL
Operating Systems	: Windows10.

Work Experience:**Teaching Experience:**

- ❖ Worked as an **Assistant Professor** in **St.Peters Engineering College**, bahadurpally, kompally, Hyderabad from June 06th 2016 to 02nd June,2020.
- ❖ Presently working as an Assistant Professor in CMR College of Engineering and Technology from Dec 2020 to till date.

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Handled subjects: C Programming And Data Structure, OOPS Using JAVA/C++, Mobile Computing, Computer Networks, Object Oriented Analysis And Design ,DBMS, Data warehouse and Data Mining, Data Analytics.

Paper Publications:

- Identifying Black hole Attack in WSN by Check Agent using Multiple Base Stations
- Automatic Identification and Data Capture in Mobile via RFID, Vol-118 No.9 2018,Jan, IJPAM.(SCOUPS)
- A Secure Distributed Anonymous Routing Protocol for Wireless and Mobile Ad Hoc Networks, IJIACS , Vol-7, Issue-5, May,2018
- Privacy Preserving and Content Protecting Location Based Queries, IJETSR, V-5,I-5, May 2018
- A Personalized Hierarchical Quality-Based Cipher Text Contact Control Process for Mobile Cloud Computing., IJITR, Vol-5,issue-3, April-May 2017.
- Anonymous Authentication on Decentralized Access Control in Clouds using KDC, IJRECS, v-5,I-5, SEP-OCT 2015.

Book Publications:

- Published a book on “Software Engineering” by VSRD Academic Publishing, First Edition, Nov 2018,ISBN-13,Code No.:VSRDAPCSIT-145..

Faculty Development Programmes:

- One Week Training Programme on Data science and big data analytics in St.Peters Engineering College.
- Faculty Development Programme On Effective Teaching Methodology By ISTE AP
- Two Day Work Shop On Research Methodology At St.Peters
- Blue Mix Enablement Session by IBM .
- Faculty Development Program on Machine Learning & Data Science with Practical Approach of Engineering Applications.
- ISTE Life Time Membership.
- Certified as EMC Academic Associate.

Industry Experience:

Company Name	: Relgo Networks
Technology	: ASP.NET 2.0
Languages	: C# , Java Script

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Years of Experience : 2 years(June,2007 to June, 2009)

Project Profile:

Project #1

Title	: E-Learning
Client	: I dreams Technology
Technology & Language	: HTML, ASP.NET, C#, SQL Server2005.
Role	: Developer.
Tools	: VS.NET 2005, SQL Server 2005.
Team Size	: 4

DESCRIPTION:

The project "E-Learning" is an educational web based application that targets school students of age group from 11-16 year. This application provides detailed information about subjects in GCSE curriculum. The students can register to the website and can use the information and services provided in the website. The information includes subject oriented articles, lessons, case studies, and examples etc, the services include online tests, test evaluations, grading etc., different formats of information will be available like textual, graphical, audio, video etc.

Responsibilities:

- Involved in requirement gathering and analysis.
- Created prototype Screenshots for user Interface.
- Development of New Enhancements to this Portal
- Data base activities like writing Stored Procedures, Generating reports etc
- Performed Unit Testing

Project #2

Title	: Shilparamam.
Client	: Shilparamam.
Technology & Language	: HTML, ASP.NET, C#, SQL Server2005.
Role	: Developer.
Tools	: VS.NET 2005, SQL Server 2005.
Team Size	: 2

Description:

This project mainly describes about the opinion or the feedback of the visitors who visits the Shilparamam. This site is user friendly and using the feedback form we get the opinion of the visitor and from this a report is been generated.

For example a report is generated based on the internal environment in the Shilparamam like (Ticketing, Stalls, and Food Courts etc.). This was developed in ASP.Net 2.0, C#.

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Responsibilities:

- Involved in the designing phase of the application
- Data base activities like writing Stored Procedures, generating reports etc
- Involved in coding and Business Logic
- Requirement collecting, analyzing and implementing them
- Attending the user queries if any problem comes
- Creation & Development of New Enhancements to this Portal

Project #4:

Title	: Netra Diagnostics
Client	: Netra Diagnostics (P) Ltd, Hyderabad
Technology & Language	: ASP.NET 2.0, SQL Server2005, HTML.
Role	: Developer.
Tools	: VS.NET 2005, SQL Server 2005.
Team Size	: 2

Description:

Netra Diagnostic centre is the first of its kind exclusive diagnostic centre, placing the state of the art technology under one roof. In this Project the doctor refers the patient to the Netra diagnostic center for the tests to be performed. Each doctor has their login in which the points will be added to the doctor for every one patient.

In the Diagnostic center the each Technician have their login. The assigned tests of the Patient are done in the diagnostic center as per the referred doctor.

Main Aim of this Project is to provide special feature in gaining points for Doctors. Interested Doctors can register in Netra Diagnostic website for referring patients

Responsibilities:

- Involved in the designing phase and coding of the application
- Database Activities like creating Database, Tables and Stored Procedures
- Involved in coding and Business Logic
- Created Test cases

Personal Profile:

Name	: P. Tara Kumari
Husband's name	: P.Kiran Kumar
Date of Birth	: 05th Jan 1986
Languages known	: Telugu, English, Hindi and Kanada
Nationality	: Indian
Residential Address	: #25-586, Sriram nagar, Shaphur nagar, Jeedimetla, Hyderabad-500055.

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I hereby declare that the details furnished above are true to the best of my knowledge.

(P.TARA KUMARI)