CURRICULUM VITAE

M.GAYATHRI D/O.M.V.Ramana rao, D.No.42-39-18, Ajithsinghnagar, Vijayawada-15. Mob:9000230252, 7981148838 mantravadi.gayathri@gmail.com



Objective:

To pursue a versatile and goal oriented career in my specialized area using my skills for the development of the organization and grow myself along with the organization.

Personal Summary:

- Strong analytical aptitude, Technical ability and problem solving skills
- > Dedicated and highly ambitious to achieve personal as well as organizational goals.
- ► Hardworking by nature, easily adaptable to any environment and self motivated.
- > Good communication skills and excellent reasoning abilities.

Academic Profile:

MASTER OF TECHNOLOGY (M.Tech)

- JNTU KAKINADA
- Secured 74.44%
- ➤ Year of Passing Feb-2015

MASTER OF COMPUTER APPLICATIONS (MCA)

- ➤ IGNOU University
- Secured 65.43%
- Year of Passing June-2010.

BACHELOR OF SCIENCE(B.Sc MECs)

- K.B.N.College.
- Secured 68.61%.
- > Year of passing Mar-2006.

BOARD OF INTERMEDIATE(M.P.C)

- > Sri Kakatiya Junior College.
- Secured 74.8%.
- > Year of passing Mar-2003.

SECONDARY SCHOOL CERTIFICATE(S.S.C)

- SisuVidyaMandiram.
- Secured 69%.
- > Year of passing Mar-2001.

Experience: 3 years as a Faculty

- ➤ Worked as a Programmer in KL University for 3.5 years
- ➤ Worked as a Lecturer in KBN College from 2016-17
- ➤ Worked as a Lecturer in Gandhiji Mahila Kalasala from 2017-2020
- ➤ Worked as a Lecturer in VJ Degree College from 2020-22
- Working as a Lecturer in PB Siddhartha College of Arts and Science from 2022-Present

Subjects Taught:

- > Web Technologies
- PHP
- Database Management System
- Programming in C
- Java
- Data Structures
- Software Engineering

Areas of Interest:

- ➤ Web Technolgies
- ➤ PHP
- ➤ DBMS
- > JAVA
- Data Structures
- Programming in C

Projects:

Project 1: Secure Stock Exchange System By using Web Services

A Stock Exchange is simply a market designed for the sale and purchase of securities of Corporations and municipalities i.e sells and buys stocks, shares and other such securities.

Operating System : Windows Xp/2003 or Linux/Solaris

User interface : HTML, CSS
Client Side Scripting : Java Script

Programming Language : Java

Web Applications : JDBC, JNDI, Servlets,Jsp
IDE/Work bench : Eclipse with with MyEclipse

Plug-in Database : Oracle/Access

Server Deployment : JBoss

Project 2: Secure Multi Owner Data Sharing for Dynamic Groups in the Cloud

In this paper, we propose a secure multiowner data sharing scheme, named Mona, for dynamic groups in the cloud. By leveraging group signature and dynamic broadcast encryption techniques, any cloud user can anonymously share data with others.

Operating System : Windows 2007
Programming Language : ASP.NET,C#.NET
Database : SQL SERVER 2008
Tool : Visual Studio 2010.

Papers Published:

- ➤ Probity And Speculations Yielding Model For Multi Clouds in IJSEAT(International Journal of Science Engineering and Advance Technology) on October-2014
- ➤ Published a paper on Mobile Cloud Computing with emerging trends in the UGC sponsored Two-Day international Conference on DIGITAL INDIA-THE INFORMATION FOR ALL(ICDIA-2016) held at KBN College
- Published a paper on HIERARCHICAL CLUSTERIN G AND DENDROGRAM VISUALIZATION in IJCST(International Journal of Computer Science Trends and Technology)

Workshops Participated:

- ➤ Workshop on "CCNA (Routing & Switching) " at KBN College
- ➤ International Conference on "Digital India" at KBN College
- "The Annual National level Technical meet (Techno Banquet)" at KBN College

Certificate Courses:-

- > PHP for Beginners from Great Learning
- > Python Fundamentals for Beginners from Great Learning
- > Popular Applications of Dtaa Science from Great Learning
- Datascience Foundations from Great Learning
- > Cloud Foundations from Great Learning
- Faculty Development Programme in Salesforce

Place: Vijayawada.

Date: (M.GAYATHRI)