X.JAMUNA SALASIA MARY MCA.,M.Phil
12/30 B Antalic Illam
YMR Patti
Dindigul Dt.Pin – 624005.

OBJECTIVE

Securing a challenging position where I can share my creative skills and knowledge and to be a part of a team to achieve the success for the organization.

ACADEMIC DETAILS:

Master of Philosophy [M.Phil (CS)]

- TELC Evening College
- MK University
- 72 % (2014-2015)

Master of Computer Applications [MCA]

- R.V.S College of Engineering and Technology, Dindigul.
- Anna University, Trichy.
- 81%,Up to 6th semester, Batch(2009-2012)

Bachelor of Computer Appliactions [BCA]

- Holy Cross College, Trichy.
- Bharathithasan University, Trichy.
- 68.7% Up to 6th semester, Batch(2006-2009)

Higher Secondary Leaving Certificate [HSLC]

- St.Joseph's Girls Higher Secondary School, Dindigul (dt).
- 77.6%, Batch (2004-2006).

Secondary School Leaving Certificate [SSLC]

- St.Joseph's Girls Higher Secondary School, Dindigul (dt).
- 92.8%, Batch (2003-2004).

TECHNICAL PROFILE

Programming Languages and Tools:

C, C++, .NET, Oracle

Databases:

MS-Access,FOXPRO 2.6

Operating Systems:

WINDOWS versions, Linux

Application Packages:

MS-Office (Word, Excel, Power point and Access)

AREA OF INTEREST:

Technical interest:

- **C and C++,.NET, Python**

Theoretical interest:

- **Data structure and algorithms, Computer Graphics, cloud computing**

PROJECT PROFILE:

1) Random Scheduler TimeTable (BCA)

DESCRIPTION

Title Name is **"Random Scheduler Timetable"**. It mainly depends to How to allocate the hall allotment. It is easy determine the exam date, exam name, how many members in the hall.

2) Mini Projects (MCA)

Front End	:	VB.NET	Team Size	: Single
Back End	:	Ms Access	Duration	: 5 months
Venue	:	**MCA Department at R.V.S College of Engineering.**		
Title 1	:	Library Management System		
Title 2	:	Electricity Board Management		
Title 3	:	Pharmacy Resource Management		

3) Structure Peer To Peer Database Management In Corporate Networks (MCA)

Front End	:	VB .NET 6.0	Team Size	: Single
Back End	:	SQL-Server	Duration	: 6 Months
Venue	:	**Sans Pareil IT Services Pvt.Limit**		

4) Color Image Compressing using Gray Scale Method (M.Phil)

This paper presents color image compression algorithm, based on gray scale image partitioning,. Investigation results on efficiency of fractal still grayscale and color images compression are presented with comparison with JPEG results.

TEACHING EXPERIENCE

- ✦ Worked as a Lecturer in computer science in **Amman college of Arts & Science, Pillaiyarnatham,** for a period of about **4 years** handling theory and Practical classes for U.G.(2013-2017 &2018-2019)
- ✦ Worked as a Lecturer in computer science in **St. Antony's College of Arts and Science,Dindigul**.for a period of about **3.5 Years** handling theory and Practical classes for U.G&PG(2019-2020&2022-2024)

FDP/WORKSHOP

✦ Has attended a FDP on "DATA ANALYSIS USING PYHTON" at "E&ICT ACADEMY IIT KANPUR", on 27th June to 1st July 2022.

✦ Has attended a FDP on St. Antony's College of Arts and Sciences for Women from 11th July to 15 July 2022.

✦ Has Resource person for three days workshop on "Cloud Technology and Mobile in Education" on St. Antony's College of Arts and Sciences for Women from 18^{th,}19th & 22nd November 2019.

✦ Has attended a FDP on "INNOVATIVE PEDAGOGICAL APPROCHES IN RESEARCH" at St. Antony's College of Arts and Sciences for Women from 15th July to 2 July 2024.

SEMINAR

✦ Has participated a one day National Level Seminar on "RESEARCH METHODOLOGY AND ART OF WRITING ARTICLE" on PRIMAX FONDATION held on 30th January 2023. .

CO – CURRICULAR:

✦ Participated in **Quiz and Debugging** at N.G.M College of Engineering, Pollachi.

✦ Act as Co-Ordinator at Paper presentation in our MCA department.

✦ Presented paper in National Technical Symposium: Mobile Computing

✦ Act as Co-Ordinator at SDC(Skill Development Course-Computer Literacy)in UG department .due to(2019-2020)

CONFERENCE:

✦ Presented a paper in National level Conference, title as: **Bioinformatics With An Eye**

✦ Presented a Paper in Bodhi International Journal of Research in Humanties,Arts and Science. Title as**,"Noise Reducing using Median ,Hybrid Filters in Brain."** on 3 October 2023.

CERTIFIED COURSE :

✦ I have completed .Net Develop Training with Project Title as **"Online Tax transaction"**. Institute: Tomorrow Soft's

✦ I have completed of "certified Trainer of Skill India" with qualification pack of "Merchandiser" . **Date of Issue: 30/03/2024 | Valid Upto: 30/03/2026**

✦ I have completed of " **Object Oriented Programming using Python"** Certified as infoysys|springboard on 4th July 2024