

No.1/210J,OmSakthiNagar,Cinnaveeranpatty,Udumalpet
MobileNo:6379177372
saranyasbca@gmail.com

OBJECTIVE

To seek a challenging position to utilize my skills for the betterment of the organization, be satisfied in whatever I do and fulfill the organization's expectations.

ACADEMICINFO

COURSE	NAMEOF THE INSTITUTION	YEAROF COMPLETION	PERCENTAGE
M.Phil	Vidyasagar College of Arts and Science, Udumalpet (Bharathiar University)	2014	57%
MCA	Vidyasagar College of Arts and Science, Udumalpet	2011	84%
BCA	Vidyasagar College of Arts and Science, Udumalpet	2008	71%
HSC	Sri Visalakshi Girls Higher Secondary School, Udumalpet	2005	66%
SSLC	Sri Kannika Parameshwari Higher SecondarySchool, Udumalpet	2003	86%

WORKEXPERIENCE

Nest Software Solutions, Coimbatore.

Designation: Technical Trainer (DOTNET&Java/J2EE) MAY2011 –JAN2013

Vidyasagar College of Arts and Science, Udumalpet.

Designation: Lab Technician JUN2014–DEC2014

Vidyasagar College of Arts and Science, Udumalpet.

Designation: Assistant Professor JAN2015–DEC2021

TECHNICALSKILL

Languages : C, C++, VB, JAVA, DOTNET.

Operating Systems :Windows(95, 98,XP),UNIX,andMS-DOS. RDBMS Packages :MS-Access, Oracle 9i, SQL Server.

Internet Technologies: HTML, JavaScript, PHP.

Multimedia packages: AdobePhotoshop,MacromediaFlash.
.NET Technologies :VisualStudio(VB,C#,ASP,ADO).
J2EE Technologies : Servlets, JSP, JDBC, and EJB.

Java Technologies :CoreJava(IO,Applets,Multi-threading,AWT,Networking),RMI.

Web Server : Apache Tomcat Web Server 5.1.

ACHIEVEMENTS

- Participated in eight days Faculty Development Programme on "Quality Improvement of Technical Education and Development of Research" organized by Internal Quality Assurance Cellon 05.12.2023 to 12.12.2023 at Sakthi College of Arts and Science for Women, Oddanchatram.
- Participated in the National Level Conference on "Emerging Technologies and Applications" and presented paper entitled Emerging Trends in ITat Navarasam Arts & Science College for Women, Erode.
- Participated in the National Level Conference on "Emerging Trends in high Performance Computing and Applications" and presented paper entitled An Overview of Data Mining at SreeSaraswathiThyagaraja College, Pollachi.
- AttendedNationalConferenceon"AdvancedComputingTechnologies" at VCAS, Udumalpet.
- Participated in the National Level Conference on "Mining Intelligence and Knowledge Exploration" and
 presented paper entitled Efficient Visual Query based video and Historic Sequence extraction Using
 Naïve Bayesian Classifier at K.S.R. College of Engineering, Tiruchengode.

PROJECTDETAILS

- Project title: LZW Algorithm Implementation (JAVA)
 Description: Random access and partial decoding can be done efficiently on compressed text with a few modifications to the LZW algorithm and then compressed text can be Decompressed using Dictionary.
- Project title: Filtering Framework for Joint-Video Tracking and Pose Estimation (C#.Net and SQL Server) Description: The video sequences focus on the problem of tracking and pose estimation of an object directly from images, and present a particle filtering approach to estimate both tracking and pose parameters. Mainly used for spy cameras.
- Research work Efficient Visual Query based Historic Video Sequence Extraction using Naïve Bayesian Classifier and Spatial Relationship

CO-CURRICULAR

- Guided as an M.Phil candidate as her research work at "A Comparative Analysis of Digital Image Segmentation Algorithms with CT Liver Images" to complete her research work at October 2019.
- IQAC member Department of Information Technology
- YRC/RRC member for Vidyasagar College of Arts & Science (Jan2015toDec2021)
- Placement Committee Member -Department of Information Technology

EXTRA-CURRICULAR

• Tutorship more than 6years

STRENGTH

- Capacity for Time Management Skill
- Capacity for Team working Skill

HOBBIES

- Playing games (BallBadminton).
- Interested in listening Music, Painting, Designing & Hearing music

DECLARATION

I hereby confirm that the information given above is true to the best of my knowledge.

Date : Signature,
Place :

(Saranya.S)