

CURRICULUM VITAE

(Dr.)V.KALI RAJ.,B.E.,M.Tech.,(Ph.D),

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Profile:

- Has proven administrative and managerial skills and good problem solving skills.
- 10.2 Years of Teaching experience as **Assistant Professor**
- 4.4 Year of Industry experience as Project Associate in M/S IKSOFT TECHNOLOGIES.
- Organized more than 10 National/International Conference and technical workshop
- Research and development coordinator (Department team)

Education:

Research Title: **Traffic flow prediction using deep learning**

DEGREE/ COURSE	SPECIALIZATION	SCHOOL / COLLEGE/ INSTITUTION	UNIVERSITY / BOARD	YEAR OF PASSING	PASS PERCENTAGE %
Ph.D	Information & Communication	Anna University, Chennai-25.		Submitted Thesis	
M.Tech	Computer Science & Engineering	SRM University, Chennai.		2013	70.64%
B. E	Computer Science & Engineering	S.A Engineering College, Chennai.	Anna University	2007	69.61%
Diploma	Electronics and Communication Engineering	Little Flower Polytechnic College	DOT E	2004	80.16%
HSS	Computer Science with Maths	Christu Jyoti High.Sec school	State Board	2002	70.2%

Professional Experience:

Period of work	No. of Years	Position held
Jan 2020 - Present	3Y/ 4M	Assistant Professor, Department of Computer Science and Engineering, S.A Engineering College, Chennai.
July 2014 - Dec 2019	5 Y/4 M	Assistant Professor & Placement Officer, Department of Computer Science and Engineering, RVS Padhmavathy College of Engineering & Technology, Chennai.
Aug 2013 - June 2014.	0/11 M	Assistant Professor, Department of Computer Science and Engineering, Apollo Priyadharsanam Institute of Technology, Chennai.
Jan 2008 – May 2012	4 Y/4 M	R&D Project Associate & Delivery Head, M/S IKSOFT TECHNOLOGIES, Chennai.

Total Experience (Academic) : 10.2 Years.

Areas of Interest: Machine Learning, Data Warehousing and Data Mining, IoT, Cloud Computing and Hardware & Networking,

Courses Taught: Web Technology, Operating Systems, Computer Architecture, Software Engineering, Fundamentals of Computing, Software Project Management, Multi-core Architecture and Cloud Computing.

National/International Conferences:

1. Paper on “Machine Learning base Trust Evaluation in Social Network” on Emerging Trends and Technology in Computer Science in Conducted by RVS Padhmavathy College of Engineering and Technology held on March 30-31, 2016.
2. Paper on “Distributed resource allocation and revenue maximization of ISP” on Emerging Trends and Technology in Computer Science in Conducted by Shri AndalAlagar College of Engineering held on April. 2014 at Chennai.

3. Paper on “SPOC Framework Using Attribute based control and PPSPC for M-Health care Emergency” on Emerging Trends and Technology in Computer Science in Conducted by Shri Andal Alagar College of Engineering held in April. 2014 at Chennai.
4. Paper on “Impact of data hiding uses FMO Techniques” on Recent Trends in Information Technology and Communication in Conducted by Velammal Engineering College held on 5th April.2013 at Chennai.
5. Paper on “Impact of data hiding using FMO Techniques and Quantization Techniques” Electronics and communication Technology Conducted by Gojan School of Business and Technology held on 6th April 2013 at Chennai.

FDP/Seminar/Workshop attended:

1. Attended six days FDP in Sairam Engineering College in Hands-On Training on Data Science Tools” from 23rd Jan 23 to 28th Jan 23.
2. Attended five days FDP in S. A Engineering College in Outcome Based Education from 2nd Jan 23 to 6th Jan 23.
3. Attended five days Online FDP in Sri Venkateswara College of Engineering in “Insight into Emerging Research Areas (IERA)-Concepts,Challenges and Opportunities” from 2nd March 22 to 7th March 22.
4. Attended seven days FDP in Velammal Engineering College in programming in c from 11th Dec 17 to 17th Dec 17.
5. Attended Seven days FDP in Anna University in IT6702 Data WareHousing and Data Mining 04th May – 10th May 2015.
6. Attended two days Workshop on Big Data Analytics in Co-organized by ACM Student Chapter, ISI Kolkata and Indian Statistical Institute from August 20-21, 2015.

Contributions / Achievements:

- ☐ As an Organizer, conducted the Conference **2015-2023** every year.
- ☐ As a Active Member of Admission Activities
- ☐ Motivating the Students to present the **Papers in the National & International Conferences**

Responsibilities in the College / Department:

S. No	Responsibilities	Year
1.	Organized Placement Drive & Internship (All Departments) (No.of Companies 11 – Core/ IT)	AY 2019-2020
2.	Organized Placement Drive & Job Fair (All Departments) (No.of Companies 37 – Core/ IT/ITeS/Banking)	15 th Feb 2019
3.	Organized Placement Drive & Job Fair (All Departments-) (No.of Companies 35 – Core/ IT/ITeS/Banking)	17 th Feb 2018
4.	Organized Job Fair (All Departments)	17 th Mar 2017
5.	Organized National Level Conference (NCETIST-2k16) as Convener	June 2016 – 17
6.	Project Coordinator	2013-14, 2014-15, 2015-16, 2016-17, 2017-18 , 2018 -19.

Software Skills:

Operating Systems : Win 98/XP/2000/NT, Ms-Dos, Red hat Linux7.0,
 Languages : C, C++, HTML, DHTML, JavaScript
 Application/ Web servers : Apache Tomcat 4.1,
 Database : MySQL.
 IDE : Eclipse3.1, NetBeans7.0

Personal Profile:

Nationality : Indian.
 Languages Known : English & Tamil.
 Communication address : Ramapuram- Chennai. Pin: 600 089.
 Tamil Nadu, India.
 Mobile No: +91 – 9840557749

Yours truly

(Kali Raj.V)

Station : Chennai.
Date :