

RESUME

Sandhiya.R,
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Jolarpettai.

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Career Objectives:

To know more about the ever expanding field of computing application and pursue a Successful career in this field.

Summary:

- 6+ Years of hands on experience in Teaching Profession.

Educational Background:

Qualification	University/College/School	Year of Passing	Percentage
M.Phil	Thriuvalluar University MarudharKesari Jain College for Women, Vaniyambadi	May 2018	80%
MCA	Anna University of technology Priyadarashini Engineering College, Vaniyambadi.	May 2013	83.8%
BCA	Thriuvalluar University MarudharKesari Jain College for Women, Vaniyambadi.	May 2010	78%
HSC	St.Joseph Girls Higher Secondary School, Jolarpettai.	Mar 2007	65.5%
Matric	St.Joseph Girls Higher Secondary School, Jolarpettai	Mar 2004	67%

Technical Skills:

Software:

Operating System	Windows xp,Unix
Programming Language	C,C++,Java, Visual Basic
Database	Oracle-SQL,.NET
Package	RSA,HTML, Eclipse

Personal Skills:

- Leader ship
- Team Facilitator
- Dedication
- Positive attitude
- Smart worker

Professional Experience:

Sl. No.	Name of Institution	Post	No of Years	Duration
1	Sri Nandhanam College of Engineering & Technology. Tirupattur.	Asst.Prof.	0.8 months	Jun 2013 To Mar 2014
2	Marudhar Kesari Jain College for Women, Vaniyambadi	Asst.Prof	5+ Years	Till date

Papers Handled:

Computer Graphics, Software Project Management, Object Oriented Analysis and Design, Design and Analysis of algorithms, Mobile Operating system, Computer Organization and Architecture etc.

Extra Qualification:**Publications:**

- Published and presented paper in “A Network Security on Cloud Computing” at International Conferences at Don Bosco College Yeligiri.
- Published paper on National Conferences on ”An Impact of ATM Prevention in Cloud Computing” at Marudhar Kesari Jain College for Women, Vaniyambadi.
- Published and Presented paper on “A Review on Software and Tools for Massive big data Processing” at Wesleyan Journal of Research, ISSN- 0975-1386, Vol 14, No.1 (XVII) Page no.163-169 UGC Carelist.
- Presented Paper on “BigData” at National Level E- Conference "Emerging trends in Science and Technology" dated 19.12.2020

Participation:

- Participated in One Day Alumni Webinar on “Pursuring Your Passion” at Marudhar Kesari Jain College for Women, Vaniyambadi on 30.06.2021.
- Participated in Two days National Level Alumni Webinar on “Aspire Your Dreams” at Marudhar Kesari Jain College for Women, Vaniyambadi on 29.06.2021 to 30.06.2021.

- Participated National Level Five Days Online FDP on “ Research and Applications Perspectives in Artificial Intelligences and Machine Learning” at Sridevi Women’s Engineering College on 21.06.2021 to 25.06.2021.
- Participated in Two Days Alumni Webinar at Marudhar Kesari Jain College for Women, Vaniyambadi on 19.06.2021- 21.06.2021.
- Participated in National Level Webinar on “Students Entrepreneur Trough Experts” at Marudhar Kesari Jain College for Women, Vaniyambadi on 16.06.2021.
- Participated in National Level Webinar on “AWS Cloud” at Marudhar Kesari Jain College for Women, Vaniyambadi on 14.06.2021.
- Participated in State Level Webinar on “Data Science for Real Time Applications” at Marudhar Kesari Jain College for Women, Vaniyambadi on 12.06.2021.
- Participated in One Day Workshop on “ AI Application Development Using IBM Cloud” at Chalapathi Institution of Engineering & Technology on 9-06-2021.
- Participated in Online Webinar on Controlled Partial Image Encryption based on LISC and Chaotic map at Don Bosco College, Yelligiri on 5 June 2021.
- Participated in live webinar on Design Thinking Approach to Solve Problems” on School of Allied Health Science, Chennai on 3 June 2021.
- Participated in Webinar on “Research Tools Technology” at Don Bosco College, Yeligiri on 12.05.2021.
- Participated in Two weeks Online FDP on Data Analytics, Artificial, Machine Intelligences for Engineering and Science Application –Phase II at Kingston Engineering College,Vellore on 22.04.2021 to 06.05.2021.
- Participated in International Webinar on Block Chain Technology on 17 July 2020 at Jyothi Nivas College Autonomous.
- Participated in two days National Level Workshop (Online) on “MACHINE LEARNING WITH PYTHON” from 14th - 15th July, 2020 at SQUAD InfoTech Pvt. Ltd. Mumbai.
- Participated in One Week FDP on “Evolution of IOT and its Real Time Applications” on 13.07.2020 -17.07.2020 at Malla Reddy Institution of Technology and Science.
- Participated in Workshop on “Workshop on Spring Boot with MonogoDB Connectivity” at Eswari Engineering College on 13.07.2020 to 14.07.2020
- Participated in NATIONAL LEVEL WEBINAR ON “SURVIVE & THRIVE – MOTIONAL WELL BEING” on 04th JULY, 2020 at PU Education Services.
- Participated in online Two Day Workshop on “Research Methodology using R Programming” on Department of Management Studies in Association with Research and Development Cell, from 2nd to 3rd July, 2020.
- Participated in International Webinar on “Covid 19-Solution for Survival” on 26.06.2020 at Rajapalyam Raju’s College.

- Participate in Five Days Online National Faculty Development Program on “Applications of Machine Learning and Deep Learning” on 24.06.2020-28.06.2020 at Raj Kumar Goel Institute of Technology, Ghaziabad .
- Participated in five days International Online FDP on “ Emerging Trends in Information Technology” on 23.06.2020 to 27.06.2020 at Karpagam College of Engineering, Coimbatore.
- Participated in the International Webinar on Cyber Security for energy industry by Department of Computer Science on 22.06.2020.
- Participated in International Live Webinar on "Labouring women in India: Post COVID-19 Crisis" hosted by Research cell, Dayananda Sagar College of Arts, Science and Commerce, Bangalore on June 19, 2020.
- Participated in the One Week Faculty Development Programme on "Research Methodology: Tools and Techniques", M.V.Muthiah Government Arts College for Women, Dindigul from 18.06.2020 to 24.6.2020
- Participated in the International Webinar on “ Maintaining Safety And Productivity In Project During Covid-19 ” at Dhanalakshmi Srinivasan Institute Of Technology Samayapuram, Tiruchirappalli on 17-06-2020.
- Participated in International Webinar on Recent Trends in Information Science” at Sacred Hearts College on 16.06.2020 to 20.06.2020.
- Participated Online Workshop and One Week National Faculty Development Programme on “Moodle Learning Management System” organized by Spoken Tutorial, IIT Bombay, remotely at Hindusthan College of Arts and Science, Coimbatore, on 10.06.2020 to 16.06.2020.
- Participated in five days FDP on Renewable Energy System on 8-06-2020 to 12.06.2020 at Panimalar Institution of Technology.
- Participated in Two days International Virtual Seminar on “Then....Now....and Future of Cybersecurity” and “ Evaluation of Computer Networks” in online mode on 9th & 10th June 2020, organised by New Prince Shri Bhavani Arts & Science College, Medavakkam, Chennai
- Participated in Workshop on “The Growing Role of IOT in Covid-19 and Health Care”, by Dr. Shriram K. Vasudevan, from 8th to 10th June 2020, at Rajiv Gandhi Proud yogiki Vishwavidyalaya, Bhopal.
- Participated in two days Online Workshop on Mobile App Development in Android Studio at Bharathidasan College of Arts and Science on 06.06.2020—07.06.2020.
- Participated and completed 5 days Online Faculty Development Program (FDP) on Moodle Learning Management System Government Arts College for Women, Salem-8 in association with IIT Bombay Spoken Tutorial on 2nd June to 6th June 2020.
- Participated in various national level seminars including CYBER SECURITY, present trends in IT and MULTIMEDIA etc.
- Participated in national level workshop current trends in CLOUD and MOBILE Computing

- Participated in national level workshop current trends in NETWORK SIMULATOR FOR WIRED AND WIRELESS NETWORKS-QUALNET.
- Participated world Record Workshop
- Active sport player and NSS Volunteer.

Organized:

1. Organized Interdepartmental Competition on Various Departments from 30.10.2021.
2. Organized National Conferences on “AICTE Virtual Conferences” from 19.09.2021 to 20.09.2021.
3. Organized webinar on “**Career Guidance program on Company Secretary Ship course**” from 22.07.2020.
4. Organized Motivational Program on “**Come out of Comfort Zone-to succeed**” from 16.07.2020.
5. Organized Webinar on “**Career Building Opportunities post COVID-19**” from 19.06.2020.
6. One week International FDP on “**Recent Trends in computer Science and its Research Perspectives**” from 10.6.2020 to 16.6.2020.
7. Organized one week Internal FDP on “**Online Teaching & Meeting App**” from 18.05.2020 to 24.05.2020

Extra Co-curriculum Activities:

- Acting Student counselors in College.
- Working in Exam Cell.
- Acting Alumni
- Acting Maganize member in college
- Guding MCA project for students.
- Acting Placement cell coordinator

Interested Fields:

- Web designing
- Programming
- Document Writing

Awards:

- Receive “BEST TEACHER” award in ESN publication Bangalore on 08.03.2021.
- Received award on “ TIP Inspiring Educator 2021” on 2021.

Personal Details:

Name	Sandhiya.R
Father Name	Ramachandran.K
Age &DOB	31,24-05-1990
Gender	Female

Marital Status	Married
Nationality	Indian
Blood Group	AB +ve
Contact no	8754287530

Project Details:

Project Title: Enabling Public Verifiability and Data Dynamics for Storage Security in Cloud Computing.

Team size: 1

Platform Tools: JavaScript, Dreamweaver 8.0, MS- SQL

Description:

Remote data integrity checking is a crucial technology in cloud computing. Recently many Works focus on providing data dynamics and public verifiability to this type of protocols. Storing data in the cloud has become a trend. Increasing the number of clients store their important data in remote servers in the cloud, without leaving a copy in their local computers.

Declaration:

I hereby declare that all above the information is true and correct to the best of my knowledge.

Thank You,

Place: Jolarpettai

Regard's,

Date:

Sandhiya.R