

# CURRICULUM VITAE



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## C. ANGELIN CHRISTINAL M.C.A., (Ph.D.), NET., SET

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### EDUCATIONAL QUALIFICATION

Degree	Subject	Name of the College	Institution/University	Year of Passing	Class/Distinction
B.Sc	Spl. Computer Applications	Lady Doak College	Madurai Kamaraj University	April 2009	First Class with Distinction
MCA	Computer Applications	Kalasalingam University	Kalasalingam University	April 2012	First Class with Distinction

### WORK EXPERIENCE (9+ Years)

DESIGNATION	INSTITUTION	PERIOD
ASSISTANT PROFESSOR	Department of Commerce, Lady Doak College, Madurai.	June 2012 to May 2014

ASSISTANT PROFESSOR	Department of Computer Science, Lady Doak College, Madurai.	June 2014 to till date
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## **AWARDS/MEDALS/HONOURS/RECOGNITION**

- Got University First Rank in Postgraduate Programme (PG) and was awarded best outgoing student in PG
- Qualified the UGC – National Eligibility Test (NET) for Assistant Professor in Computer Science and Applications in November 2016
- Qualified the Tamil Nadu State Eligibility Test (SET) for lectureship in Computer Science and Applications in January 2017
- Successfully participated in the New India Learnathon 2020 organized by ICT Academy during May – June 2020 and got recognition certificate
- Certified Virtual Classroom Teacher – Skillnet in 17<sup>th</sup> June 2020

## **RESEARCH EXPERIENCE**

Pursuing Ph.D. (Part time) in Madurai Kamaraj University from February, 2022

## **PAPERS PRESENTED IN CONFERENCES**

“Review on the Used Car Price Prediction using Machine Learning Techniques”, 4<sup>th</sup> International Conference on Computer Networks, Big Data and IoT, ICCBI 2021, Care College of Engineering, Tiruchirappalli, 09 – 10, December 2021.

## **WORKSHOPS ATTENDED**

<b>TITLE OF THE WORKSHOP</b>	<b>LEVEL OF THE PROGRAMME</b>	<b>CONDUCTED BY</b>	<b>FROM</b>	<b>TO</b>
UTA Workshop (Online)	State	Universal Teachers Academy, Puducherry, India.	02-06-2020	06-06-2020

Free ICT Tools for E-Content Development & Online Teaching	National	Gojan School of Business and Technology, Thanjavur.	06-06-2020	07-06-2020
UTA Workshop (Online)	State	Universal Teachers Academy, Puducherry, India.	16-06-2020	20-06-2020
Understanding our Society: Means and Methods for a Harmonious Living in this Multi Faith Society.	Internal	Lady Doak College	22-11-2019	22-11-2019
IoT Applications using TI CC3200	Internal	Texas Instruments	23-08-2019	24-08-2019
Developing and Deploying Machine Learning and Deep Learning Algorithms Using MATLAB & Simulink”	Internal	Department of Computer Science, LDC	07-08-2019	07-08-2019
Hackathon - Pre-Conference Workshop	District	CII Connect Madurai 2019	10-07-2019	10-07-2019
DATA SCIENCE USING R PROGRAMMING	National	Postgraduate and Research Department of Statistics, Nirmala College, Muvattupuzha.	08-02-2019	09-02-2019
Research Trends in Machine Learning	State	Department of Computer Science, LDC	28-09-2018	28-09-2018

Cyber Crime and Forensic Tools Through ICT	National	Department of Computer Science and Engineering, MEPCO Schlenk Engineering College, Sivakasi.	06-02-2017	10-02-2017
Neuro Genetics	State	Department of Computer Applications, The Standard Fireworks Rajratnam College for Women, Sivakasi.	18-06-2015	19-06-2015
Big Data Analysis, Mining and Tools	State	Department of Computer Science, LDC	27-02-2015	27-02-2015
Digital Image Processing using Scilab	Internal	Department of Computer Science, Lady Doak College.	05-08-2014	05-08-2014

## **TRAININGS ATTENDED**

1. Two-Day Online Industry Led Training on Amazon Web Services (AWS), R.M.K Engineering College, Gummidipoondi Taluk, Tiruvallur. (4<sup>th</sup> & 5<sup>th</sup> June, 2020)
2. Successfully completed the Python 3.4.3 online training – Spoken Tutorial, IIT Bombay on 4<sup>th</sup> May 2020.
3. Online Training – Robotic Process Automation, Automation Anywhere University
4. Android Mobile Application Development organized by Department of Computer Science, LDC.
5. Advanced C++ organized by K.L.N College of Engineering, Pottapalayam.
6. Dot Net organized by Kalvi Institute, Madurai.
7. Web Analytics organized by Kalvi Institute, Madurai.
8. Student Centered Learning organized by Faculty Development Centre, Lady Doak College, Madurai.

## ONLINE CERTIFICATION

COURSE	OFFERED BY
1. Introduction to R 2. Intermediate R 3. Introduction to Machine Learning 4. Introduction to SQL for Data Science 5. Introduction to Python	DATA CAMP
1. MATLAB 2. Deep Learning	Mathworks
1. Cloud Computing	aws educate
2. Cybersecurity Essentials 3. Entrepreneurship 4. IoT 5. Packet Tracer	Cisco Networking Academy
1. Big Data 2. Data Analysis with Python 3. Data Visualization with Python 4. Deep Learning with Tensorflow 5. Foundational Artificial Intelligence 6. Hadoop 7. Machine Learning with Python	Skillup
1. Data Structures and Algorithms 2. Introduction to Embedded Systems	Udemy
1. Digital Teaching Techniques	Atos Syntel

## MICROSOFT CERTIFICATION

1. Microsoft Certificate for Excellence in .NET framework & web applications. (December 2012).

## INTERNATIONAL CERTIFICATION

1. Google Analytics Academy Course – Ecommerce Analytics: “From Data to Decision” (July 2014).

## BADGES EARNED

NAME OF THE BADGE	ISSUED BY	ISSUED ON
1. BOT ASPIRANT	Automation Anywhere University	May 9, 2020
1. NETWORK VIRTUALIZATION CONCEPTS 2. SOFTWARE-DEFINED STORAGE CONCEPTS	vmware	May 15, 2020
1. CERTIFIED DIGITAL TEACHER	ICT Academy	Feb 3, 2021

## WEBINARS ATTENDED

TITLE OF THE WEBINAR	CONDUCTED BY	FROM	TO
Skycampus – Digital Knowledge Series (Season 2) Leading in a VUCA World	ICT Academy	April 20, 2020	April 22, 2020
The Power of a Teacher	ICT Academy	May 4, 2020	May 4, 2020
Skycampus – Digital Knowledge Series (Season 4) The Future of Education, Employment & Entrepreneurship	ICT Academy	May 4, 2020	May 8, 2020
Machine Learning Algorithms, Applications and Trends	Shri Shankarlal Sundarbai Shasun Jain College for Women, T.Nagar, Chennai.	May 10, 2020	May 10, 2020
Research Methodology and its tools	B. S. Abdur Rahman Crescent Institute Of Science & Technology	May 12, 2020	May 12, 2020
Skycampus – Digital Knowledge Series (Season 6) Future Tech 2020	ICT Academy	May 18,2020	May 22, 2020
Skycampus – Digital Knowledge Series (Season 7) Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	May 25, 2020	May 29,2020
Essentials of Hadoop on Big Data & HDFS	Mahalakshmi Women’s College of Arts & Science, Avadi, Chennai.	May 23, 2020	May 23, 2020
Azure Cloud Technology	Dr. SNS Rajalakshmi College of Arts and Science	May 25, 2020	May 25, 2020
Gateway for the VUCA World	Sri G.V.G Visalakshi College For Women, Udemalpet.	May 23, 2020	May 27, 2020
Cloud Security Tools	Fatima College (Autonomous), Madurai.	May 28, 2020	May 28, 2020
Star IoT Security Specialist	Star Certification	May 29,2020	May 29,2020
1. IoT & Cloud Computing 2. Block Chain 3. Data Analytics	Gobi Arts & Science College, Erode.	May 29, 2020	May 31, 2020
Star Robotics X-Pert	Star Certification	June 1, 2020	June 1, 2020

Awareness of Data Science in Real World	B. S. Abdur Rahman Crescent Institute Of Science & Technology	June 6, 2020	June 6, 2020
Artificial Intelligence and Research Aspects in Machine Learning	Stella Mary's College of Engineering, New Delhi.	June 10, 2020	June 10, 2020
Cloud Virtualization	St. Joseph's Institute of Technology, Chennai.	June 12, 2020	June 12, 2020
Deep Learning using Auto Encoders	Parvathaneni brahmayya Siddhartha college of arts & science	June 16, 2020	June 17, 2020
Image Noise Reduction System	Audisankara Group of Institutions, Gudur, Nellore.	June 22, 2020	June 22, 2020
Exploring Python Libraries for Exploratory Data Analysis and Data Preprocessing	Thassim Beevi Abdul Kader College for Women, Kilakarai, Ramanathapuram.	June 27, 2020	June 27, 2020

## VIRTUAL FDP ATTENDED

TITLE	CONDUCTED BY	FROM	TO
Python 3.4.3	Sri GVG Vishalakshi College for Women, Udumalpet	May 1, 2020	May 5, 2020
Fundamentals of Machine Learning	ICT Academy	May 6, 2020	May 12, 2020
Emerging Technologies in Computer Science	Dr.M.G.R Educational and Research Institute, Maduravoyal, Chennai.	May 8, 2020	June 2, 2020
Data Visualization using R	Department of Computer Science, Lady Doak College, Madurai.	May 15, 2020	May 16, 2020
Big Data Tools	St. Martin's Engineering College, Dhulapally, Secunderabad.	May 18, 2020	May 23, 2020
Artificial Intelligence	Lendi Institute of Engineering and	May 22, 2020	May 26, 2020

	Technology, Kakinada.		
Enhancing Online Teaching and Learning Process through Technology	IQAC in collaboration with the Department of Computer Science, Lady Doak College, Madurai.	May 26, 2020	May 28, 2020
Image Processing and Computer Vision (IPCV)	Anil Neerukonda Institute Of Technology & Sciences, Bheemunipatnam Mandal, Visakhapatnam	May 29, 2020	May 31, 2020
Modern IoT Technology Tools and Design for Real Time Applications	Sri Sai Ram Institute of Technology, West Tambaram, Chennai.	June 3, 2020	June 9, 2020
Digital Age Information	Sri Meenakshi Government Arts College for Women (Autonomous), Madurai.	June 5, 2020	June 6, 2020
Research Methodologies, Tools and Techniques	QIS College of Engineering and Technology, Ongole, Andhra Pradesh.	June 8, 2020	June 12, 2020
Artificial Intelligence and Data Science	Oriental Institute of Science and Technology, Bhopal.	June 10, 2020	June 14, 2020
ICT Enabled Teaching and Learning - MOODLE	Centre for Human Resource Development, Centre for Communications and Multimedia and Online Education Committee of Lady Doak College	June 10, 2021	June 11, 2021
Introduction to Python Programming	ICT Academy	May 24, 2021	May 28, 2021
Celonis Business Process Mining Expert	ICT Academy	Nov 19, 2021	Nov 19, 2021
Global Digital Marketing	Department of Computer Science,	Dec 17, 2021	Dec 17, 2021

	Lady Doak College, Madurai.		
UI Path Robotic Process Automation Design & Development	ICT Academy	Jan 17, 2022	Jan 21, 2022
Technologies for the New Era	Cauvery College for Women, Trichy	Jan 22, 2022	Jan 22, 2022
Machine Learning	Department of Computer Science, Lady Doak College, Madurai.	Feb 9, 2022	Feb 9, 2022
CTEP – Popular Lecture Series – Lecture II on Machine Learning in Bioinformatics	V.V.Vanniaperumal College for Women, Virudhunagar.	Feb 16, 2022	Feb 16, 2022
Auto ML	Department of Computer Science, Lady Doak College, Madurai.	March 4, 2022	March 4, 2022
Microsoft Azure AI Fundamentals	ICT Academy	March 14, 2022	March 16, 2022

## OTHERS

### INSTITUTION-LEVEL CONTRIBUTIONS

RESPONSIBILITIES	PERIOD
Served as Convenor of Library Service Programme	2013 - 2016
Member of Fine Arts Club	2017 – 2018
Member of LEB	2019 – 2020
Member of Prizes Committee	2020 – 2022
CPEC Member	2021 – 2022