Dr. C. MANJUNATH M.C.A., Ph.D.,

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PROFILE

- Overall 16 years of experience in Teaching, Technical, Mentoring and Software Design (Research & Development).
- Decent Experience in training and motivating students to do their project work in house.
- Very Good Experience in installation and maintenance of Networking Infrastructure
- Hands on experience in IDEs A-View, Dream Viewer, Photoshop, Eclipse and Android Studio.
- Very Good Experience in organizing Training Programs/Workshops/ Conferences/Symposia
- Published 04 International Journals (1 with Impact factor 7.175, 1 paper with Impact factor 5.9 & 3 with 7.175)
- Excellent Analytical and Logical Skills

ACADEMIC QUALIFICATIONS

1. **Ph.D.**: In "**Computer Science & Technology**" from Rayalaseema University, Kurnool. A.P, India. Degree awarded in April 2019.

Ph.D. Thesis Title :

A TWO - CHANNEL OVERLAPPED BLOCK TRANSFORM FOR IMAGE COMPRESSION

2. I qualified in **Andhra Pradesh State Eligibility Test** (AP-SLET)- 2017.
3. **M.C.A.**: In '**Computer Applications**', from Sri Krishnadevaraya University, Ananthapur, A.P, India. Passed in 2009, First Division with Distinction.
4. **B.Sc Computer Science,** In 'Sri Krishnadevaraya University Anantapur, A.P, India. Passed in 2006, First division.

RESEARCH PUBLICATIONS:

1. **C.Manjunath., "ROLL OF WAVELETS IN IMAGE COMPRESSION: A STUDY"** PEZZOTTAITE JOURNALS, Volume 6, No.2 , April - June 2017, ISSN : 2319-9040 , Impact Factor: 7.175, H5-Index.
2. **C. Manjunath,** Dr. S. Mahaboob Basha., **"A-TWO CHANNEL OVERLAPPED BLOCK TRANSFORM FOR TWOFOLD PLANE SUBSTANCE" (IJIRSET),** International Journal of Innovative Research in Science, Engineering and Technology , Volume 6, Issue 8, August 2017, ISSN : 2319-8753 , Impact Factor: 5.9.
3. **C. Manjunath,** Dr. M. Rajeshwari., **"ANT COLONY OPTIMIZATION BASED**

OD- PRRP FOR WIRELESS SENSOR NETWORKS", International Journal of Engineering Research in Computer Science and Engineering (IJERCSE), Volume 5, Issue 4, August 2018, ISSN: 2394-2320, Impact Factor: 7.175, H5-Index.

4. **C. Manjunath,** Dr. M. Rajeshwari. Dr. S. Kiran, **"Enhancing QoS performance in Advanced Congestion Control Techniques for Mobile Ad hoc Networking",** Journal of the Maharaja Sayajirao University of Baroda & ISSN: 0025-0422, Volume 54, No.2 (IV), December 2020.

WORK EXPERIENCE:

Employer:	Sri Krishnadevaraya University College of Engg & Tech, Anantapur
Designation:	Lecturer
Period:	(13th August – 2009 to 30-06-2019)
Subjects covered:	• C Programming
	• C++ and Data Structures
	• Web Technologies
	• Image Processing
	• Operating Systems
	• Database Management Systems
	• Data Science
	• Tableau
	• Machine Learning
	• Python

INDUSTRY EXPERIENCE:

Employer:	Tenet Technologies, Bangalore
Designation:	Security Analyst
Period:	(15th July 2019 – 30th November 2021)
Responsibilities & Roles	Worked on Microsoft Azure Sentinel which helps to analyze the User Behavior (UEBA) and determining whether any user credentials or accounts had been compromised or any suspicious malware activity occurred in the environment.
	Played a Vital role in SOC team as L1 Analyst. Worked with core teams to investigate the false and true positive alerts.
	Monitoring and identify positive security events from Microsoft Azure sentinel dashboard, Orion during the shift hours and take necessary action for the critical events that is seen during each shift's hours with deviations for all the environments that we support.

INDUSTRY EXPERIENCE:

Employer:	Capgemini Technologies, Hyderabad
Designation:	Consultant
Period:	(05th July 2021– 24th March 2024)
Responsibilities & Roles	Primary focus on the analysis of Phishing/Spam mail campaigns. To identify, contain and remediate the Pam incidents.
	Working on Azure sentinel dashboards by collecting IOC things to determine True positive or False Positive. Experience in creating SOP Run books by taking detailed Triage.
	Responsible for following all the steps in Incident Response Process.
	Will document the tickets fully with all the action taken for the incident, update it on frequent basis, and maintain ticket quality by documenting it with all the required comments.
	Responsible for monitoring infrastructure health, security and capacity, and make decisions on the security incidents that occurs in the environment.
	Responsible for preparing and submitting the Weekly Security Metrics Report and Weekly SLA Metrics to the client.

TECHNICAL SKILLS:

Programming Languages:	VB.NET, Java, C, C++, Python
Web Technologies:	ASP, PHP, HTML, JavaScript, VB Script, CSS, Ajax
Mobile technology:	Basic Android App development
Database:	MS-ACCESS, Oracle, My SQL
Tool Stack:	Dreamweaver, Eclipse IDE, IntelliJ IDEA, Android Studio
Operating Systems:	Linux, Windows, Android, Mac OS
Documentation Tool:	Microsoft Office Suite, Google Office Suite

ACHIEVEMENTS:

- A Confidential member for Question Paper Setting Difference P.G. & U.G. Streams of
  - i) **SRI RAMAKRISHNA DEGREE & P.G. COLLEGE (AUTONOMOUS) :: NANDYAL**
  - ii) **GITAM UNIVERSITY (AUTONOMOUS), Gandhinagar Campus, Rushikonda, Visakhapatnam–530045.**
  - iii) **SRI VENKATESWARA UNIVERSITY, TIRUPATI**
- Published 4 articles in International Journals.
- Worked as Guide for 25 M.Tech Projects.

- Worked as Guide for 75 M.C.A. Projects.
- Worked as Guide for 50 B.Tech (CSE & IT). Projects.
- Worked as Guide for 50 M.Sc Computer Science Projects.
- Worked as Guide for 35 M.B.A. (SYSTEMS) Projects.

Conferences and National Workshops Organized:

- Conducted and Coordinated a Two day Workshop on **"IoT-Internet of Things" an outreach workshop of Technex'17,IIT Varanasi in association with Innovians Technologies,** Organized at Sri Krishnadevaraya University College of Engineering and Technology, Ananthapuram on 16th and 17th Nov 2016.

- Conducted and Coordinated a Two day **National Level Symposium Fuzon2K18** in the Department of Computer Science and Engineering Department, Sri Krishnadevaraya University College of Engineering & Technology on 15th and 16th of March 2018.

- Conducted and Coordinated a Two day **National Level Symposium Fuzon2K19** in the Department of Computer Science and Engineering Department, Sri Krishnadevaraya University College of Engineering & Technology on 28th and 29th of March 2019.

International Conferences, National Workshops and Symposiums Attended:

- Participated in a Two day **UGC Sponsored National Symposium** on **"EMERGING TRENDS IN COMPUTING TECHNOLGIES AND APPLICATIONS"** held at Sri Krishnadevaraya University College of Engineering & Technology, Ananthapuramu, Andhra Pradesh, India on 6th and 7th December 2015.

- Participated in a Three day **International Conference** on **"COMPUTATIONAL HEAT AND MASS TRANSFER (ICCHMT-2015)"** held at National Institute of Technology, Warangal, Telangana, India on November 30th to 2nd December 2015.

- Participated in a Two day **International Conference** on **"COMPUTATIONAL, MATHEMATICAL AND BIOLOGICAL MODELING (ICCMBM 2016)"** held at **Sri Padmavathi Mahila Visvavidyalayam (WOMENS'S UNIVERSITY),** Andhra Pradesh, India on 25th to 26th March 2016.

- Participated in a **One-day National workshop** on **"Digital India"** held at SK University Anantapur, on 26th October 2016.

- Participated in a **Workshop for University & College Teachers on Skill Based Courses,** Centre for Skill Development, Entrepreneurship & Incubation, **Sponsored by RUSA, MINISTRY OF HRD, GOVT. OF INDIA**, held on 21st & 22nd March 2016.

- Participated in two day National workshop on **Entrepreneurship & Incubation**, **Sponsored by UGC, New Delhi**, Center for Skill Development, Entrepreneurship & Incubation held on 26th & 27th March 2016.

- Participated in TEQIP-III **One-week Faculty Development Programme on Soft Skills and Personality Development,** JNTUA COLLEGE OF ENGINEERING (AUTONOMOUS), Anantapur, Andhra Pradesh, India, held on 10th to 14th December, 2018.

- Participated In One Day **Youth Leadership Training Programme – 2018** Conducted On 23rd February 2018, National Service Scheme, Sri Krishnadevaraya University, Ananthapur.

- Participated in TEQIP-III **One-week Faculty Development Programme on Research Methodology and Data Analysis,** JNTUA COLLEGE OF ENGINEERING (AUTONOMOUS), Anantapur, Andhra Pradesh, India, held on 23rd to 28th September, 2019.

- Participated in **Andhra Pradesh Science Congress-2018** held from 09th to 11th November 2018 at Yogi Vemana Univesity Kadapa.

- Participated in Three day National Work shop on IOT using RaspberryPi organized by EVINCE 2020 in association with Technex'20,IIT Varanasi and Innovians Technologies India.

- Participated in **One-week Faculty Development Programme on "Innovative Teaching – Learning Techniques in Higher Education" sponsored by TEQIP-III held at Mechanical Department,** JNTUA COLLEGE OF ENGINEERING (AUTONOMOUS), Anantapur, Andhra Pradesh, India, held on 04th to 09th September 2019.

- Extended Services as a **Web Administrator for International Webinar on "4th Industrial Revolution (Industry 4.0) Changing Global Management Systems and Perspectives"** Jointly organized by Sri Krishnadevaraya Institute of Management (SKIM), Sri Krishnadevaraya University Anantapur, Andhra Pradesh, India and Millennium University, Blantyre, Republic of MALAWI, East Africa, During 25th to 26th March, 2021 Sponsored by The Andhra Pradesh State Council of Higher Education, Government of Andhra Pradesh, India.

- Participated **"International conference on Global Trends in Science, Technology, Humanities, Commerce and Management" organized by SSBT's College of Engineering & Technology, Bambhori, Jalgan on Dec 28th to 30th 2019**

- Participated in **One day workshop on "Innovations in Technology"** on 9th December 2015 at JNTUA, Anantapuramu.

- Participated in **Technical Quiz Event at University Level NSS Youth Festival organized by NSS Cell, S.K.University**, Anantapuramu on 17/8/2018.

- Participate in **Python 3.4.3 training organized at MITS in January 2020 offered by the spoken tutorial project, IIT Bombay, Funded by the National Mission on Education through ICT, MHRD, Gov. of India.**

- **Participated in the AICTE Sponsored online short term training program on Application R in Management Research during 7th to 12th December 2020 for successful completion of the assessment conducted by Krishnammal College for Women, Coimbatore.**

CERTIFIED COURSES:

- Completed **Microsoft Certified Course Azure Fundamentals (AZ-900)** from **Microsoft** on 08th June 2022

- Completed **Microsoft Certified Course Azure Administrative Associate (AZ-104)** from **Microsoft** on 02nd July 2022.

- Completed **Microsoft Certified Course Azure Developer Associate (AZ-204)** from **Microsoft** on 11th March 2023.
- Completed **Microsoft Certified Course Security Analyst Associate (SC-200)** from **Microsoft** on 11th September2025.

EXTRA-CURRICULAR ACTIVITIES:

- Organized National Level Technical Symposia as Co-Convener at SKU College of Engineering & Technology for 3 times in row.
- Organized few Hands on Workshops, Technology Awareness Programs, Intensive Training Programs

PERSONAL PROFILE:

Name:	C. MANJUNATH
Father Name:	C. VANNAPPA
Mother Name:	C. UMADEVI
Gender:	Male
Date of Birth:	15 March 1985
Nationality:	Indian
Category:	BC-A
Languages Known:	English, Telugu and Hindi
Permanent Address:	D.No : 28-3-442-3, 1st Cross, Sarada Nagar, Near Canara Bank, JNTU Road, Anantapur, Andhra Pradesh, India - 515001
Email:	cpmnc15@gmail.com
Mobile:	9966004143

DECLARATION:

I hereby declared that all above particulars given me were true and best of my knowledge and belief.

(C. MANJUNATH)