

Profile

Rama Krishna RajuChekuri
S/O Satyanarayana Raju,
Sakhinetipalli,
E.G.Dist - 533251
Mobile: 9000266299
e-mail: rajuchekuri29@gmail.com



Career Objective:

To achieve an aspiring and earnest position that not only supplements my present knowledge but also enhance my technical and creative skills and drives me towards a challenging career in growth oriented organization.

Educational Qualifications:

Course	Institute	University/Board	Percentage of marks scored
Ph.D (Registered in 2022)	University College of Engineering(A)	Andhra University, Visakhapatnam	-
M.Tech (Computer Science and Engineering)	GVVR Institute of Technology, Bhimavaram	Jawaharlal Nehru Technological University, Kakinada	76 %
B.Tech (Information Technology)	SWARNANDHRA College of Engineering and Technology, Narsapur	Jawaharlal Nehru Technological University, Hyderabad	62 %

Teaching Experience:

- Worked as anAssistant Professorin GVVR Institute of Technology, Bhimavaram from18/06/2013 to 30/04/2018.
- Working as an Assistant Professor in Swarnandhra College of Engineeringand Technology, Seetharamapuram from 21/05/2018 to till date.

Subjects Handled:

Data Structures, Advanced Data Structures, Design and Analysis of Algorithms, Computer Networks, Advanced Computer Networks, Software Project Management, Computer Organization, Theory of Computation, Computer Programming, Java Programming, Object Oriented Programming through C++, Operating Systems.

Areas of Interest:

Algorithms, Artificial Intelligence and Machine Learning.

Paper Publications:

- “Credit Card Fraud Detection Using Machine Learning Techniques”, CHEKURI RAMA KRISHNA RAJU, Department of IT, Assistant Professor, Swarnandhra College of Engineering & Technology, Narsapur, Andhra Pradesh in International Journal of Management, Technology And Engineering with ISSN NO : 2249-7455.
- “A Novel Application Oriented Big Data Analytics”, RAMA KRISHNA RAJU CHEKURI, G LALITHA, SAKA UMA MAHESWARA RAO, The International journal of analytical and experimental modal analysis, ISSN NO: 0886-9367.
- “The impact of logistical integration, information technology, and long-term partnerships on supply chain performance”, Mr. Rama Krishna Raju Chekuri, Journal of Management & Entrepreneurship UGC Care Journal ISSN 2229-5348 Vol-11 Issue-01 Jan 2022.
- “The connection between IT and learning, and how it affects small company performance”, Mr. Rama Krishna Raju Chekuri, JuniKhyat (UGC Care Group I Listed Journal)ISSN: 2278-4632 Vol-12 Issue-01 Jan 2022.
- “An improved detection of plant diseases using YOLO algorithms”, in the 1st national conference on Design Thinking: Trans-Disciplinary challenges & opportunities at Andhra University, Visakhapatnam in the conference proceeding titled “NCDT-2023”, ISBN:978-93-5915-224-0.

FDPs/Seminars/Workshops attended:

- Attended one week Faculty Development Program on “Amazon Web Services”, organized by GMRIT in collaboration with Brainovision Solutions from 22-08-2022 to 27-08-2022.
- Completed Everyday Learning program on “Cloud Computing and DevOps” by ExcelR held from 06-12-2023 to 26-12-2023.
- Participated in National Faculty Development Program on Deep Learning and Artificial Intelligence organized by Andhra Pradesh State Skill Development Corporation (APSSDC) in Collaboration with ExcelREdtech Pvt. Ltd. from 26thFeb to 1stMarch 2024.
- Participated in National Faculty Development Program on Blockchain Technology organized by Ramrao Adik Institute of Technology - D. Y Patil Deemed to be University, Bishop Heber College and SR University in Collaboration with ExcelREdtech Pvt. Ltd. from 8thJan to 12thJan 2024.

- Participated in One Week National Level Online FDP on “Societal Applications of Machine Learning”, 24-28 July 2023 organized by the department of CSE at Shri Vishnu Engineering College for Women (A), Bhimavaram.
- Participated & completed successfully AICTE Training and Learning (ATAL) Academy Online FDP on "Cyber Security" from 2021-2-8 to 2021-2-12 at Narasaraopeta Engineering College.
- Participated in World’s Largest 1 Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python organized by Department of Computer Science and Engineering, GMR Institute of Technology, Rajam in association with Brainovision Solutions India Pvt.Ltd., National Youth Council of India, Computer Society of India, and ISTE held from 14-09-2020 to 19-09-2020.
- Successfully completed Faculty Development Program on Block Chain Technology held from July 13th, 2020 To July 17th, 2020 by APSSDC.
- Participated in the Faculty development Program on “AWS Skill Guru Workshop” at Vignan’s Institute of Engineering for Women in association with APSSDC from 30-05-2018 to 31-05-2018.

NPTEL/Swayam Courses Completed:

Data Structures and Algorithms using Java, Computer Networks and Internet Protocol, Research Methodology and Cloud Computing.