



# ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY  
(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)  
Rajampet, Annamayya District, A.P – 516126, INDIA

## Faculty Profile

### Basic Information:

NAME : SHAIK MAHAMMAD RAFI  
DESIGNATION : ASSISTANT PROFESSOR  
DEPARTMENT : CSE  
DATE OF BIRTH : 10/07/1990  
DATE OF JOINING : 10/06/2015  
EMAIL ID : rafirinky@gmail.com  
EMPLOYEE ID : 1057



### Academic Profile:

| Qualification | Name of the Board/University | YEAR     |
|---------------|------------------------------|----------|
| Ph.D          | JNTUA University, Ananthapur | Pursuing |
| M.Tech(CSE)   | JNTUA University, Ananthapur | 2013     |
| B.Tech (IT)   | JNTUA University, Ananthapur | 2011     |

### Research Details:

|                                        |                        |                               |
|----------------------------------------|------------------------|-------------------------------|
| 1. Areas of Specialization             | :                      | Machine Learning, Data Mining |
| 2. No. of Publications                 | :                      | 10                            |
| 3. Awards Received                     | :                      | 1                             |
| 4. Research Guidance                   |                        |                               |
|                                        | No. of PhD Guided:     |                               |
|                                        | No. of MTech. Guided:  |                               |
|                                        | No. of B.Tech. Guided: | 23                            |
| 5. Details of Professional Membership: |                        | CSTA                          |



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|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 6. Subjects Taught: | <ol style="list-style-type: none"><li>1. Problem Solving Techniques and C Programming</li><li>2. Data Structures</li><li>3. Python Programming</li><li>4. Database Management Systems</li><li>5. Computer Networks</li><li>6. Data Mining and Data Warehousing</li><li>7. Machine Learning</li><li>8. Cloud Computing</li><li>9. Design Patterns</li><li>10. Design Patterns Through Java</li><li>11. Data Science</li><li>12. Distributed Systems</li><li>13. Foundations of AI and Data Science</li></ol> |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Publication Details:

| Title                                                                                                 | Publisher                                                                                 | Published Year      |
|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------|
| CLASSIFYING SOCIAL MEDIA POSTS USING MACHINE LEARNING AND NATUARAL LANGUAGE PROCESSING                | 2ND INTERNATIONAL CONFERENCE ON DEVICES, INTELLIGENT SYSTEM AND COMMUNICATIONS(DISC-2024) | 2024-Got Acceptance |
| UCS:UNified Chatbot Solution for University Payments, Enrollments, Exam Schedules and Results         | 2ND INTERNATIONAL CONFERENCE ON DEVICES, INTELLIGENT SYSTEM AND COMMUNICATIONS(DISC-2025) | 2024-Got Acceptance |
| Analysis and Prediction of Crime Hotspots using Machine Learning with Stacked Generalization Approach | 7th International Conference on Communications and Cyber Physical Engineering             | 2023                |
| Predictive Modeling of Longevity After Thoracic Surgery: A Machine Learning Approach                  | IJFANS INTERNATIONAL JOURNAL OF FOOD AND NUTRITIONAL SCIENCES                             | 2022                |
| SPAM MESSAGE IDENTIFICATION USING MACHINE LEARNING APPROACH                                           | Dogo Rangsang Research Journal                                                            | 2023                |



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|                                                                                                |                                                                                         |      |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|------|
| Improvement in automated diagnosis of liposarcoma using machine learning                       | International Journal of Advance Research and Innovative Ideas In Education             | 2023 |
| Data Mining using Repeated Labelling Technique for Predicting Unknown class Label              | International Journal of Engineering Research                                           | 2019 |
| An Automated Decision Making Data Mining Systems In All Games With Out Umpires                 | INTERNATIONAL JOURNAL OF RECENT SCIENTIFIC RESEARCH                                     | 2019 |
| Data Mining Process Related Problems in Financial Applications                                 | International Journal of Advanced Trends in Engineering, Science and Technology         | 2016 |
| Protecting Attribute Disclosure for High Dimensionality and Preserving Publishing of Microdata | IOSR Journal of Computer Engineering (IOSR-JCE)                                         | 2013 |
| Use of Data Mining in Education Sector                                                         | International Journal of Advanced Trends in Engineering Science and Technology(IJATEST) | 2016 |
| Data Mining Process Related Problems in Financial Applications                                 | International Journal of Advanced Trends in Engineering Science and Technology(IJATEST) | 2016 |