RESUME

Shaik Mahaboob Basha
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Career Objective:

To be a part of an esteemed organization where I can contribute my skills to the best of my ability and work hard towards achieving the goals of the organization.

Academics:

- Ph.D Pursuing in Saveetha School of Engineering, Thandalam, Chennai. in 2019
- M.Tech (CN) from Quba Institute of Technology, Nellore with 75%, in 2013-2016.
- B.Tech (CSE) from Nimra Institute of Technology, Ongole with 74%, in 2009-2013.

Work Experience:

- Working as an Assistant Professor in Holy Mary Institute of Technology and Science, Hyderabad from February-2017 to 11-06-2022.
- Presently working as an Assistant Professor in TKR College of Engineering & Technology, Hyderabad from 13-06-2022 to till date.

Subjects Taught:

- IT Workshop
- OS
- Computer Networks
- Mobile Computing
- DCCN
- Fundamentals of Internet of Things
- Computer Forensics
- Ad hoc wireless network

Achievements:

- ➢ I Have published "**Pc Software & Hardware Book" 2021**
- ➢ Completed the certification course **"Computer Networks and Internet Protocol"** from NPTEL funded by MHRD, Govt. of India in April, 2020.
- ➢ Completed the certification course **"Machine Learning, ML"** from NPTEL funded by MHRD, Govt. of India in April, 2020
- ➢ Completed the certification course **"Introduction to internet of things"** with **ELITE** type certificate from NPTEL funded by MHRD, Govt. of India in November, 2019.

Papers published in International Journals:

1. Bibliometric Analysis on Identifying Plant, Crop Diseases Using Machine Learning and Deep Learning This article is published online with Open Access by IOS Press and distributed under the terms of the Creative Commons Attribution Non-Commercial License 4.0 (CC BY-NC 4.0). doi:10.3233/ATDE221245 - 2023

2. Predicting Rise and Spread of COVID-19 Epidemic using Time Series Forecasting Models in Machine Learning, ISSN No. (Print): 0975-8364 ISSN No. (Online): 2249-3255, IJAT, June 2020(Scopus paper)

3. MPPT controller based on Machine learning for stand-alone Photovoltaic array, e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 07 Issue 06, IJR June 2020.

4. Machine Learning based Home Energy Management System, e-ISSN: 2348-6848 p-ISSN: 2348-795X Volume 07 Issue 06, IJR, June 2020.

5. The Effective Methodology For IoT Based Weather Monitoring System, ISSN No - 20054238, IJAST, May2020. (Scopus paper)

6. A Systematic Attribute-Based Encryption Scheme In Cloud Computing, ISSN: 2320-2882, IJCRT, June 2020

7. Constructive Heart Disease Prophecy with Hybrid Machine Learning Strategy ISSN No 2319 – 1953, IJSRCSAMS, May2020.

8. College Automation Environment for Smart Classroom using Raspberry Pi on IOT in Volume 8, Issue 2(March, 2019) of our journal IJSRCSAMS.

9. Online Bus Pass Renewable System Using Mobile App in Volume 8, Issue 2(March, 2019)of our journal IJSRCSAMS.

10. Performance Analysis of Different Attribute Based Encryption for Efficient Records Retrieval in Volume 8, Issue 2(March, 2019) of our journal IJSRCSAMS.

Faculty Development Programs /Workshops Conference/Training Programs attended:

1. Attended Five Day "Faculty Development Program on Tirumala Engineering College" From Narasaraopet , May2021

2. Attended one day Conference " Fake News Articles To Identify As A Supervised Learning Techniques" from 28th November 2020,in Pragati Engineering College

3. Attended one week "Faculty Development Program on PHP&MYSQL" From JNTUH College Of Engineering Jagtial in Association With Spoken Tutorial IIT-Bombay , May2020

4. Attended one week "Faculty Development Program on Internet of things – architecture, applications and research challenges" organized by E&ICT, NIT, Warangal from 18th November to 23rd November, 2019 in Sreenidhi Educational Group

5. Attended one week "Faculty Development Program on Image processing, pattern recognition and machine learning" organized by E&ICT, NIT, Warangal from 15th July to 20th Jully, 2019 Sreenidhi Educational Group

6. Attended one week "Faculty Development Program on Signal And Image processing" organized by E&ICT, NIT, Warangal from 3rd June to 8th June, 2019 in Holy Mary Institute of Technology & Science, Bogaram.

7. Attended one week "National Level Workshop on Internet of Things" organized by E&ICT, NIT, Warangal from 28th January to 2nd February, 2019 in Holy Mary Institute of Technology & Science, Bogaram.
8. Attended one week "Faculty Development Program on *Machine and Deep Learning with Python*" organized by E&ICT, NIT, Warangal from 17th December to 21st December, 2018 in ACE *Engineering College*.
9. Attended Two day "Seminar on Block chain Technology & DevOps" organized by E&ICT, NIT, Warangal from 30th November to 1st December, 2018 in Malla Redddy *College Of Engineering & Technology*

Personal Details:

Languages Known	**:**	English, Telugu and Hindi
Permanent Address	**:**	16-3-58, GurramVari Pallam, Kandukur, Prakasam (Dist)
		Pin code: 523105
Date of Birth	**:**	15-08-1992

Declaration:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Hyderabad   **Shaik Mahaboob Basha**

Date: