

RESUME

Dr. A. Satya Sai Kumar

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Objective:

Seeking a challenging role in a dynamic environment position where I can contribute to the university with my exceptional interpersonal, technical, communication and teaching skills.

Academic Profile:

Ph.D. (CSE) at Annamalai Tamilnadu State Government University in April 2023.

Qualified **AP-SET** in 2013

Qualified **FET** in 2010

M.Tech (**SE**) at **JNTU** College of Engineering, Anantapur (Campus) in the Year 2007

B.Tech (**CSE**) from **MGIT**, Hyderabad in the year 2003

Intermediate from **Govt.J.C Alia** Gunfoundry Hyderabad with in the year 1998

S.S.C from **ZPH School** Raidurg Hyderabad in the year 1996

I have worked as Assistant Professor. In M.L.E.C. Singarayakonda for one year, worked as Assistant Professor for three years in B.V.R.I.T. College of Engineering, Narsapur, Medak District.

I have been serving as an Assistant Professor in the Department of Computer Science & Information Technology at Maulana Azad National Urdu University (MANUU), Hyderabad, since December 29, 2011.

Additional Responsibilities along with teaching assigned in the Maulana Azad National Urdu University: Assistant Proctor, Department Examination Incharge, Dept. Attendance Incharge, Department Student Scholarship Incharge, Department Class Time Table Incharge, and Member in Wi-Fi Wi-Max Project work done in the university.

Papers Published in International Journals

1. Avula Satya Sai Kumar & Mohan, S 2020, 'An Encryption Enabled Metaheuristic Optimization based Feed Forward Neural Network for Cloud based Big Data Environment', European Journal of Molecular & Clinical Medicine, vol. 07, no. 07, pp. 4724-4728. ISSN 2515-8260. **[Scopus Indexed Journal]**
2. Avula Satya Sai Kumar, Mohan, S & Nagesh, A 2021, 'Metaheuristic Optimization based Multi-Key Enabled Encryption with Image Classification for Big Data Environment in Healthcare SECTOR', Indian Journal of Computer Science and Engineering (IJCSE), vol. 12, no. 2, pp. 396-408. ISSN: 0976-5166. **[Scopus Indexed Journal]**
3. Avula Satya Sai Kumar, Mohan, S & Nagesh, A & Arunkumar, R 2021, 'An Enhanced Bat Algorithm based Image Compression with Deep Learning Classification Model for Big Data Analytics in Healthcare Sector', The International journal of analytical and experimental modal analysis, vol. XIII, no. III, pp. 110-130. ISSN NO: 0886-9367, **[UGC Listed Journal]**

Papers presented in International Conferences

1. Avula Satya Sai Kumar, Mohan, S & Arunkumar, R 2018, 'A Survey on Security Models for Data Privacy in Big Data Analytics', It is organised by Dept. Of Computer Science and Engineering, Annamalai University, Asian Journal of

Computer Science and Technology, ISSN: 2249-0701 vol. 7, no. S1, pp. 87-89,
AJCST Vol.7 No.S1 November 2018

2. Avula Satya Sai Kumar, Mohan, S & Arunkumar, R 2019, 'Central Authority Based Privacy Control In Data Analytics From Big Data Cloud Storage', Proceedings of International conference on Advanced computing and Information Technology, Organised by Dept. of Computer Science and Engineering, Annamalai University, Annamalainagar, Tamil Nadu, India.
3. P. Pavankumar, A. S. S. Kumar, A. R. Shekar and V. V. Appaji, "Optimizing Feedback Recommendation in Smart Training Framework using NLP," 2024 8th International Artificial Intelligence and Data Processing Symposium (IDAP), Malatya, Turkiye, 2024, pp. 1-7, doi: 10.1109/IDAP64064.2024.10710987.

Declaration:

I hereby declare that all the above written particulars are true to the best of my knowledge and belief.

Date: 01/11/2024

Place: Hyderabad

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