Mr. J.STALIN M.TECH
Artificial Intelligence & Data Science
Velammal College of Engineering and Technology, Madurai
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Blog Address:

Educational Qualification:

Degree	Year	University	Any other Details
M.Tech CSE	2015	kalasalingam University, Virudhunagar	First Class
B.E-CSE	2009	Anna University, Chennai	Second Class

Experience in Years:11 Years 10 Months

Employment History:

Position Held	Employer	Date(From
Assistant Professor-III	Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology, Madurai	23.6.2025 to till date
Assistant Professor - II	PTR college of engineering and technology	02/01/2024 to 31/05/2025
Assistant Professor -II	Sethu Institute of technology Department of Computer Science and Engineering	23/082021 to 13/02/2023
Assistant Professor -II	Vaigai college of engineering Department of Computer Science and Engineering	24/7/2019 to 19/08/2021
Assistant Professor-II	Mangayarkarasi college of engineering Department of Computer Science and Engineering	18/11/2017 to 05/04/2019

Interested Research Areas:Machine Learning,Data Analytics

Scholarships and Awards received:

Funded Research Projects: (will be either in Table (or) Paragraph starting with latest funded research project)

Funding Agency:

Scheme:

Title:

Sanctioned Amount:

Year:

Principal Investigator(PI):

Co-PI:

Patent rights received:

Publications Details: (will be either in Table (or) Paragraph starting with latest publication)

1. Patent Journal Publication Details:

2. International Journal Publication Details:

(i)"An Efficient Autoscaling of Hadoop Clusters In Public Cloud", 2015) Global Conference on Communication Technologies, GCCT 2015, art. no. 7342794, pp. 910915. DOI: 10.1109/GCCT.2015.7342794

(ii)N. Indumathi;R.J. J.Stalin, V.Ramachandran, P.Rajaram "Apply Deep Learning- based CNN and LSTM for Visual Image Caption Generator" 3rd International Conference on Advance Computing and Innovative Technologies in Engineering (ICACITE) 2023.

3. International Conference Presentation Details:

(i) 'Effective Resource Allocation for Dynamic Workload in Virtual Machines Using Cloud Computing' published on International Journal on Applications in Information and Communication Engineering (IJAICE) Volume 1 Issue 8, August 2015, pp 11-15.

(ii) "An Efficient Autoscaling of Hadoop Clusters In Public Cloud" in an IEEE Conference GCCT-2015 during 23rd& 24th April at Nooril Islam University, Nagercoil.

(iii) "Effective Resource Allocation for Dynamic Workload in Virtual Machines Using Cloud Computing" in IEEE International Conference ICRCCT'15, held on 20th March 2015 at St. Michael College of Engineering & Technology, Sivagangai**.**

4. National Conference Presentation Details:

5. Google Scholar report: