

PROFILE

Name	Vasumathi AK
Position & Affiliation	Assistant Professor, Department of CSE
Areas of Interest	Cloud, Machine Learning, Artificial Intelligence
Email	Vasumathi.cse@cambridge.edu.in
LinkedIn ID	https://www.linkedin.com/in/vasumathi-ezhilmaran-911279347/
Google Scholar ID	https://scholar.google.com/citations?view_op=new_profile&hl=en
Orchid ID	0009-0008-2342-5534
Vidwan ID	566467
Scopus ID	
Professional Webpage (if any)	

Educational Qualifications:

Ph.D	VTU	India	Pursuing
MTech	Anna University	India	2021
BE	Mysore University	India	2002

Areas of Research:

Cloud Computing, Cloud Security, Data Integrity , Artificial intelligence, Machine Learning.

Brief Profile: (write about yourself)

Currently pursuing a Ph.D. at VTU, with a Master's degree in Machine Learning (M.Tech), I bring over 10 years of experience in the field of education. My academic journey has been dedicated to fostering innovation and advancing knowledge in technology, particularly in AI, Cloud Computing, and Application Development. Throughout my career, I have focused on empowering students with skills in programming languages such as C, C++, and Python, preparing them for the challenges of the tech industry. My passion lies in mentoring students to solve real-world problems and pursue continuous growth. I am also actively involved in workshops, conferences, and faculty development initiatives to enhance my expertise and contribute to the academic community.

Awards/Achievements/Others:**Courses Taught:**

Programming: C, Object Oriented Programming with C++, Python,
Advanced Algorithms, Operating Systems, Cloud Computing, Cloud Security, Computer Network.

Publications/Patents:

Publications	1. An Ensemble-Based Classifier Network Intrusion Detection3086Turkish Online Journal of Qualitative Inquiry (TOJQI)Volume 12, Issue 8, July 2021: 3086-3095 2.
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Research and Consultancy: