Saravana M K

Assistant Professor

Qualification:

- Pursing Ph.D. in Computer Science and Engineering, from Banglore University.
- Master of Technology (M.Tech.,), Computer Science and Engineering, Department of Post Graduate studies, VTU Mysore, India.
- Bachelor of Engineering (B.E.,), Computer Science and Engineering, Nadgir Institute of Engineering and Technology, Bangalore.

Experience

Academic:

- Department of Computer Science & Engineering, Jyothy Institute of Technology, Bangalore Assistant Professor 2015 - 2022
- Programmer, Department of MCA, Rajarajeswari College of Engineering, Bangalore, 2011 - 2012.

Industry and R&D

- PHP Developer, at Optime Info Services Pvt Ltd, Bangalore, 2012 – 2013 - Involved in e-commerce web application development using **Hierarchal Model View Controller Architecture** and **CodeIgniter framework.**

Courses Taught:

Software Testing , Web Technology and its application, Object Oriented Programming with Jav Application Development using Python, Advanced Algorithms, C programming for Problem Solvin Computer Graphics and Visualization, Advanced Computer Architecture.

Areas of Research:

Multivariate Time Series Analysis, Deep Learning, Soft Computing

Publications

Google Scholar: https://scholar.google.com/citations?hl=en&user=f4HbWRAAAAAJ

Awards Received

- Mentor for the winning team of Smart India Hackathon 2022.
- Best Paper Award for paper titled "Implementation of Deterministic Functional Minimum Regenerating Codes for Storage Repair in Multiple Cloud Environment" at International Conference I3CN-2015 at Coorg Institute of Technology, Ponnampet in 2015.