

T. SUDHAMATHI M.Sc., M.Phil., Ph. D

5.A.Pookara Street,

Manamadurai,

Sivaganga-Dt

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Objective:

Aiming at excellence in the working field hard work, dedication, and honesty at challenging environment.

Professional summary:

- Knowledge in Teaching of programming, Data Structure.
- Interdisciplinary coverage of theoretical and practical aspects.
- Experience handling project work and demonstrations skills in the area research.
- Co-ordinate the conducting, moderating and marking require assessments, tests, examinations and supplementary exam also.
- Versed with traditional and modern teaching methodologies/equipment, PowerPoint presentations, delivered webinars and broadcast.
- Adept at communicating effectively with Students and staff.
- Team player with superior presentation, interpersonal skills.

Professional Experience (Teaching) :

Designation	Institution/ Company Name	Period of Work
• Asst. Professor	Senthamarai College of Arts and Science, Tamilnadu, India.	June 2012 to Oct 2021.
• Lecturer	Yadava College, Tamilnadu, India.	June 2007–Aug'2009

Responsibilities

- Ensuring students reach their full potential through the use of innovative teaching methods.
- Researching on the related teaching material and evolving the required pedagogy
- Supervision and counseling of students on theoretical and practical activities.
- Timely and comprehensive preparation of examination question papers and quizzes; conducting examinations, carrying out assessment and reviewing results in compliance with the college rules and regulations and instructions.
- Systematic record-keeping of students' results, activities and attendance.
- Proactive and focused academic counseling and career advice to students.

- Supervising on-the-job training of students, providing assistance to supervisors of the industrial sector in charge of the college students during their training and presenting reports on the students' progress to the concerned heads.
- Presenting a report for every semester's activities and suggesting development to the concerned heads.
- Carrying out any others tasks assigned by the concerned heads of center, department or section.

Professional Experience (Programmer) in India.

- February2006-April2007 Worked as a **Programmer cum Data Analyst, at Sacs Infotech, Madurai, India.**
- March 2017- October 2021 Working as an **Assistant Test Centre Admin (ATCA) at TCS Online Centre, iDZ Madurai IV, India.**
- **January 2022- December 2023 Working as a Project Management Professional (PMP) at Smartchainers, Manamadurai, India.**

Responsibilities

- Developing the Applications
- Design and test the Applications.
- Assist with design and development of new projects.
- Maintain current applications and manage reports.

Educational Qualification:

- **Doing Ph.D in Madurai kamaraj University**
- Azhagappa university,karaikudi, TamilNadu, **MPhil(Comp.Sci)**
- Madurai Kamarajar University, Madurai, TamilNadu, **MSc (CS & IT)**
- Madurai Kamarajar University, Madurai, TamilNadu, **BSc(Comp.Sci)**

Journals and Publications:

- Published in the "Journal of analysis and Computation " a Paper on "Big Data Analysis" Publish in JACISSN0973-2861, special issue 2019.

Paper Presented at seminar/conference:

- Presented in the National conference on "Emerging and Innovative trends" a Paper on " A comparative study of canny and mathematical Morphology in Edge Detection" held on Senthamarai college of arts and Science on 15th September 2012.
- Participated in the National Seminar on "security Issues in advanced Computing" held on SNR Sons College on 15th February 2013.
- Presented in the National conference on Advanced Computing Techniques in "Drowsy Driver Detection and Recognition" held on SVN College on 8th February 2018.
- Participated in the National Seminar on "Cyber Crimes and Security Issues in Digital World" held on MKUniversity on 26th February 2018.

- Presented in the InterNational conference on ‘Emerging Trends in IOT and Machine Learning’ a Paper on “Big Data Analysis” held on Mangayarkarasi college of arts and Science on 5th January 2019.

Book Publishing detail:

- Published a book in Electronic circuits And computer Architecture.

Personal Details:

- Date of birth : Febraury5th 1984
- Marital : Married
- Nationality : Indian
- Languages : English, Tamil

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