BAVITHRA.R

MailId: bavithracse@gmail.com
Mobile No: 9677460605

CAREER OBJECTIVE:

Seeking a challenging environment that encourages learning and creativity, provides exposure to new ideas and stimulates personal and professional growth.

EDUCATIONAL QUALIFICATION:

- **M.E. in Software Engineering** with **7.7 CGPA** in **Anna University, Chennai** during 2011-2013.

- **B.E. in Computer Science and Engineering** with **75% from** Kamban Engineering College, Tiruvannamalai, Tamil Nadu **Anna University, Chennai** during 2005-2009.

- **Higher Secondary Course** with **87.33%** from Jawahar Matriculation Higher Secondary School, Neyveli, Tamilnadu during 2004-2005

- **Secondary School Leaving Certificate** with **81%** from Fatima Matriculation Higher Secondary School, Vridhachalam, Tamilnadu during 2002-2003

WORKING EXPERIENCE:

- Working as Assistant Professor in Prince Shri Venkateshwara Padmavathy Engineering College from May 2024 to till date.

- Worked as Assistant Professor in Dhanalakshmi Srinivasan College of Engineering and Technology from June 2013 to December 2023.

- Possess about **11 years** of professional experience in the field of education.

- Contributed a major role in NAAC and NBA Accreditation.

- Contributed for Admission Processes.

- Attended various Workshops, Seminar, FDP's.

TRAINING AND CERTIFICATIONS:

- Attended Online Faculty Development Program on Recent Trends in Quantum Computing with Cyber Forensic Systems.
- Attended Anna University Sponsored Faculty Development Training Program on Devops.
- Attended ATAL Faculty Development Program on Faculty Development Program on Quantum Computing.
- Attended ATAL Faculty Development Program on Faculty Development Program AI And Quantum Computing: Glimpsing the Near Future.
- Attended ATAL Faculty Development Program on Faculty Development Program on Enhancing Cyber Threat Detection Through Incorporating Digital Technologies
- Attended Anna University Sponsored Faculty Development Training Program on Compiler Design
- Attended Anna University Sponsored Seminar on Data Structures.
- Attended Faculty Development Training Program on Cloud Computing.
- Attended Anna University Workshop on Artificial Intelligence and Machine Learning.
- Attended Faculty Development Training Program on Software Testing.
- Certified for 100% result in Programming and Data Structures I Paper in June 2014.

PROFESSIONAL STRENGTH:

- Conducted many practical sessions with explanation about the purpose of the experiment and the procedures that follow to seek results.

- Conducted some debate sessions in regular classes to help students to understand the concepts easily.

- Provided students with information outside the classroom such as the prospects in the subject, the competitive exams, etc.

- Good communication and comprehension abilities.

- Having knowledge about the internal administrative tasks that are performed within institutions.

PUBLICATIONS:

- Presented a paper titled "**REGION-BASED LESION ANALYSIS FOR CANCER DETECTION USING DEEP LEARNING**" in National Conference on Recent Trends in Artificial Intelligence, April 2025.
- Presented a paper titled "**GYNECOLOGICAL DISEASE DIAGNOSIS EXPERT SYSTEM BASED ON MACHINE LEARNING ALGORITHM AND NATURAL LANGUAGE PROCESSING**" in National Conference on Recent Trends in Artificial Intelligence, May 2025.
- Presented a paper titled "**A REAL TIME ARRYTHMIA DETECTION USING ECG**" in National Conference on Artificial Intelligence vs Human Intelligence: What stays Unchanged, March 2025.

SUBJECTS HANDLED:

- Programming And Data Structures(I&II)
- Object Oriented Programming
- Computer Programming
- Software Engineering
- Database Management Systems
- Compiler Design
- Object Oriented analysis and design
- Computer Networks
- Advance Database technology
- Java Programming
- Software Testing
- Programming in C
- Data Structures
- Cryptography and Network Security
- Data Warehousing and Data Mining
- Internet Programming
- Problem Solving using Python
- Theory of Computation
- Devops

AREA OF INTEREST:

- Database Management System
- Data Structures
- Software Engineering
- Java Programming
- Software Testing
- C Programming

PERSONAL DETAILS:

Name : BAVITHRA.R

Father's Name : RANGARAJULU.V

DOB : 28.05.1988

Address : 1B, Tower 10, Boulevard,
 Vijay Shanthi Apts, Kandigai,
 Chennai-600127.

Nationality : Indian

Languages Known : Tamil, English

DECLARATION:

I hereby declare that the particulars of information and facts stated here in above are true and complete to the best of my knowledge and belief.

Place: Chennai   yours sincerely,

Date: **(BAVITHRA. R)**