Name : **Mrs. K. SAROJINI**

Designation : **Assistant Professor**
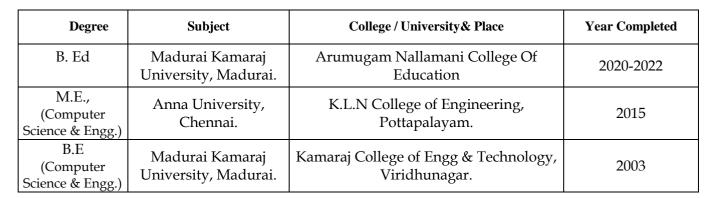
Department : **Computer Science (Artificial Intelligence)**

Mobile. No : **`+91 6379441230**

Email : **sarojini@americancollege.edu.in**

Total experience in Teaching: 3 years

Educational Qualification:

Degree	Subject	College / University & Place	Year Completed
B. Ed	Madurai Kamaraj University, Madurai.	Arumugam Nallamani College Of Education	2020-2022
M.E., (Computer Science & Engg.)	Anna University, Chennai.	K.L.N College of Engineering, Pottapalayam.	2015
B.E (Computer Science & Engg.)	Madurai Kamaraj University, Madurai.	Kamaraj College of Engg & Technology, Viridhunagar.	2003

Specialisation in Teaching: C, C++, Java Programming, Operating System, DBMS,

Power BI, Software Engineering, Web Technology, Cryptography and cyber security .

Research Interests: Cyber Security, Artificial Intelligence and Machine Learning

Other Work Experience:

Designation	Institution / Company	Year - From (month/year) To (month/year)
Assistant Professor Department of Computer Science (AI)	The American College, Madurai	July 2025 and till now
Assistant Professor Department of CSE	Latha Mathavan Engineering College, Alagarkovil, Madurai	January 2024 – June 2025
Lecturer	Latha Mathavan Polytechnique College, Alagarkovil, Madurai	June 2003 to March 2005

Seminars / Workshops attended : 5

Webinar attended   : 5

Online Faculty Development Program Attended: 3

Other Activities / Academic Credentials:

- ERP Coordinator

- Department NAAC Coordinator

- Naan Mudhalvan Coordinator

- Project Coordinator

- Discipline Coordinator

- Industrial visit Coordinator

- Active Member in N.S.S

Papers Publication:

National Journal:

K. Sarojini, B. Chandran Sekaran ″Optimization for the Diagnosis of Coronary Artery Disease based on Fuzzy Expert System″, International Journal of Applied Engineering Research, IJAER 2015, at RVS College of Engineering, Dindigul District, Tamil Nadu.

National Conference

K. Sarojini, S. Meena, ″Data Sets Preparation for Data Mining Analysis of Departmental Stores Using Horizontal Aggregatives″, National conference on Next Generation Technologies in Computing and Communication, **NGTCC** 2014, at PSNA College of Engineering and Technology, Kothandaraman Nagar, Dindigul District, Tamil Nadu.

International Conference

K. Sarojini, B. Chandran Sekaran ″Optimization for the Diagnosis of Coronary Artery Disease based on Fuzzy Expert System″, International conference on Emerging trends and Engineering, ICETM 2015, at RVS College of Engineering, Dindigul District, Tamil Nadu.

Personal Details:

Date of birth   :   28 .12.1980

Linguistique Fluency :   Tamil & English

Contact number   :   +91- 6379441230

 Nationality   :   Indian

I hereby declare that all the statements made above and information given in this application is true and correct to the best of my knowledge and belief.

Place: Madurai

(Mrs. K. SAROJINI)