RASHEEJA A.P

Assistant Professor in Computer Science and Applications
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Rasheeja A P is an Assistant Professor in the Department of Computer Science and Applications at the SAFI Institute of Advanced Studies, Raziya Nagar, Vazhayoor, Ramanattukara. She has over eight years of teaching experience in computer science at various colleges. She possesses strong interpersonal skills, is hardworking, and is dedicated to learning new methods and technologies.

EDUCATIONAL QUALIFICATIONS

- MCA (Master of Computer Applications) from Cochin University of Science & Technology, Kerala
- Qualified UGC NET
- B.Sc in Petrochemicals from Mahatma Gandhi University, Kerala

EMPLOYMENT HISTORY

- June 2021 - Dec 2023: Assistant Professor (on Contract) in Computer Science, College of Applied Science (IHRD), Muthuvallur, Malappuram, Kerala
- June 2015 - October 2015: Faculty in Computer Science, MBL Media School, Feroke, Calicut, Kerala
- October 2011 - October 2013: Head of the Department of Computer Science, Blossom Arts and Science College, Kondotty, Malappuram, Kerala
- June 2009 - March 2010: High School Teacher in Computer Science, Markazul Uloom English Secondary School, Kondotty, Malappuram, Kerala
- June 2008 - October 2008: Guest Lecturer in Computer Science, Farook College, Calicut, Kerala
- August 2007 - February 2008: Teaching Faculty in MCA, CDAC (under the Ministry of IT, Govt. of India), Thiruvananthapuram

PROJECTS COMPLETED

Mini Projects
1. Library Management System
   Developed an automated system using FoxPro/DBASE for the Municipal Library, Perumbavoor.
2. Store Management System
   Developed an automated system using VB/MS Access for managing the store at Cochin Shipyard.

Major Project
1. Live Data Seizure
   Developed software for the Resource Centre for Cyber Forensics, CDAC, which collects and displays digital evidence from a suspected person's system. The software was developed in VC++.

AREA OF RESEARCH
- Cyber Forensics

PUBLICATIONS
- Published a research paper titled "Live Data Acquisition - A Thumbnail View" in the proceedings of the National Workshop on Expertising Network Infrastructure and Administration Concepts for the Academic Fraternity (ENIAC 2015-2016) with ISBN No. 978-93-5258-614-1.

WORKSHOPS/ TRAINING ATTENDED

- Completed the International Online Faculty Development Program on "Data Visualization and Analytics" with Excel, Power BI, Tableau, and Generative AI, organized by the PG Department of Computer Applications and IQAC of Marian College Kuttikkanam (Autonomous) in association with ipsr solutions limited and Valin-UK, USA, and Canada from 05-07-2024 to 11-07-2024.
- Participated in the Five-day Faculty Development Program (FDP) on Data Modelling and Forecasting organized by the Department of Information Technology, Kannur University, from 02-05-2023 to 06-05-2023 at Kannur University Mangattuparamba Campus.
- Attended the Workshop on Revised Framework of NAAC Assessment and Accreditation for IHRD colleges under Calicut University, organized by CAS Vadakkanjeri on 8th August 2023.
- Attended the Two-Day National Workshop on Natural Language Processing (NLP) organized by the PG and Research Department of Computer Science, SS College, Areekode, Kerala, on 25-26 November 2022.
- Undergone Faculty Development Program for IHRD colleges under Calicut University, organized by the College of Applied Science, Kozhikode, on 19th November 2022.
- Attended the UGC Sponsored National Seminar on Computer Graphics and Animation at EMEA College of Arts and Science, Calicut University, in January 2012.
- Attended the Seminar on Upcoming Operating System of Microsoft at IT Fest KARMA 2013 organized by KMCT College of Engineering, Calicut, on 15th February 2013.

RESEARCH PAPER PRESENTED

- Presented a paper titled "Live Data Acquisition - A Thumbnail View" at the UGC-sponsored National Workshop on Expertising Network Infrastructure and Administrative Concepts for the Academic Fraternity (ENIAC) organized by the PG & Research Department of Computer Science, Farook College, Calicut, held from 10-12 March 2016.

OTHER DUTIES HANDLED

- Head of the Department of Computer Science at Blossom Arts and Science College, Kondotty, for two years.
- Coordinator of the Timetable Committee at Blossom Arts and Science College for two years.
- Convener of the Grievance Redressal Committee at CAS Muthuvallur.
- Staff Secretary at CAS Muthuvallur.