SAGAYA PRIYA.A

21/34, Bharathi Nagar Third Street,
Sangiliandapuram,
Trichy 620 001.

E-mail   : sagayapriya14@gmail.com
Phone No: 9789737183

OBJECTIVE

To learn and function effectively in an organization and be able to deliver to the bottom-line. To constantly upgrade my knowledge and skills and make a difference in whatever I do.

TECHNICAL PROFILE

Course	Institution	Board/University	% Of Marks	Academic Status
Ph.D (2017-2024)	St. Joseph's college, Trichy	Autonomous (Affiliated to Bharathidasan University)	Course Work 85%	Thesis Submitted
M.Phil (2015-2016)	St. Joseph's college, Trichy	Autonomous (Affiliated to Bharathidasan University)	80%	Completed
MCA (2009-2012)	Holy Cross College, Trichy	Autonomous (Affiliated to Bharathidasan University)	80%	Completed
B.C.A (2006-2009)	Holy Cross College, Trichy	Autonomous (Affiliated to Bharathidasan University)	71%	Completed
HSC (2005-2006)	Holy Cross Girls Higher Secondary School, Trichy	State Board Tamilnadu.	75%	Completed
SSLC (2003-2004)	Holy Redeamers' Girls Higher Secondary School, Trichy	State Board Tamilnadu.	87%	Completed

SOFTWARE SKILLS

- Languages   :   C, C++, VB.Net, ASP.Net, Python.
- Area of interest   :   Web Design, Computer Networks, Big Data.

ACHEIVEMENTS

- Have participated in various National and International Conferences.
- Presented Papers in National and International Conferences.

- ➢ Date of Birth   :   14-08-1988
- ➢ Gender   :   Female
- ➢ Father name   :   R.Asokan
- ➢ Mother name   :   A.Jacqulin
- ➢ Mother tongue   :   Tamil
- ➢ Nationality   :   Indian
- ➢ Religion   :   Roman Catholic
- ➢ Marital Status   :   Married
- ➢ Languages   :   Tamil, English
- ➢ Permanent address   :   21/34, Bharathi Nagar Third Street,
  Sangiliandapuram,
  Trichy 620 001.

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PAPERS PUBLISHED

1) A.Sagaya Priya, S.Britto Ramesh Kumar, "Engineering Based On Stacking And Features Handling Data Imbalance With Semi-Supervised Intrusion Detection", Webology (ISSN: 1735-188X), Volume 18, Number 4, PP. 2456-2467, Aug.2021.**(SCOPUS INDEXED)**

2) A.Sagaya Priya, Dr.S.Britto Ramesh Kumar, "Intrusion Detection using Attribute Subset Selector Bagging (ASUB) to Handle Imbalance and Noise", International Journal of Computer Science and Network Security (IJCSNS),(ISSN 1738-7906) Vol.22, No.5, PP.97-102, May.2022.**(WEB OF SCIENCE)**

3) A Sagaya Priya, S. Britto Ramesh Kumar, "Semi-Supervised Intrusion Detection Based on Stacking and Feature-Engineering to Handle Data Imbalance", Indian Journal of Science and Technology, (ISSN 0974-6846), Volume 15, issue 46, PP. 2548-2554,Dec.2022.**(WEB OF SCIENCE)**

4) Mrs.A.Sagaya Priya and Dr.S.Britto Ramesh Kumar, "A Study on Various Tools to Overcome Security Issues in Big Data", International Journal of Scientific Research in Computer Science Applications and Management Studies (IJSRCSAMS), (ISSN 2319 – 1953), Volume 7, Issue 4, July 2018.

5) A Sagaya Priya, S. Britto Ramesh Kumar, "Sampling Integrated Boosting Classifier for Network Intrusion Detection", International Research Journal of Education and Technology (IRJEdT), (ISSN 2581-7795), Volume 4, issue 12, PP-313-321, Dec.2022.

6) A.Sagaya Priya, S. Britto Ramesh Kumar, "Transmission Deviation based Windowed Training for Intrusion Detection on Streaming Data", International Journal of Computer Trends and Technology (IJCTT), (ISSN: 2231–2803), Volume 72 Issue 1, Page no-40-47, January 2024.

7) A.Sagaya Priya *et al*, "A Survey on Noisy Data Elimination Using Clustering Techniques", International Journal of Information Technology & Mechanical Engineering - IJITME, (ISSN: 2349-2865), Vol.2 Issue. 8, August- 2016, pg. 11-17.

PAPERS PRESENTED

1) Mrs.A.Sagaya Priya and Dr. S.Britto Ramesh Kumar, "A Survey on Big Data Security", National Conference on Big Data Analytics and Mobile Technologies (NCBM-2017), Thiagarajar College of Engineering, Madurai-625 015. (March 24-25, 2017).

2) Mrs.A.Sagaya Priya and Dr.S.Britto Ramesh Kumar, "Issues and Challenges in Big Data Security", International Conference on Newer Engineering Concepts and Technology-2K17(ICONNECT-2K17), K.Ramakrishnan College of Technology, Trichy-621 112. (March 28-29, 2017).

3) A.Sagaya Priya and Dr.S.Britto Ramesh Kumar, "A Framework for Evaluation of Ensemble Algorithms for Intrusion Detection", International Conference on The Impact of Disruptive Technologies (ICIDT 2024), St. Joseph's College (Autonomous), Trichy-2. (January 8-9, 2024).

4) A.Sagaya Priya *et al*, "Parallel DBSCAN Algorithm for Removing Noise in IoT Big Data", Fifth National Conference On Intelligent Computing, K.S.Rangasamy College of Arts and Science (Autonomous), Tiruchengode – 637 215. (September 16 - 17, 2016).

DECLARATION

        I do herby declare that the particulars of information and facts stated herein above are true, correct and complete to the best of my knowledge and belief.

PLACE: Trichy
DATE:

                                                  SAGAYA PRIYA.A