

**Dr.GODFREY WINSTER. S,**  
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### Summary

- **18 years** of experience in teaching with research experience in emerging technologies like Social Networking, Big data Analytics, and Cloud Computing.
- Five years of experience in implementing various special courses for all departments of Saveetha Engineering College.
- Two years of experience as Head of the Department of Computer Science and Engineering.
- Guiding seven research scholars in Anna University and Two scholars in Saveetha University.
- Have strong passion towards Research and development projects.
- In depth experience in all process related to getting autonomous status for an engineering college.
- Have excellent analytical, problem-solving and learning skills as well as a keen interest in learning emerging technologies.
- Good team player with excellent communication and presentation skills.
- Have coordinated all activities associated with ISO, NBA, NAAC and Autonomous.

### Education

- **Doctor of Philosophy (Ph.D), Information and Communication Engineering,**  
**College of Engineering Guindy Campus, Anna University, Chennai -600025,**  
**January 2013.**

**Research Domain : Web Data Mining**

**Thesis Title : “PERSONALIZED BLOG RANKING AND  
SUMMARIZATION SYSTEM TO AID  
E-LEARNING”**

- **Master in Engineering (M.E), CSE, Sathyabama Institute of Science and Technology, Sathyabama University, Chennai (First Class), 2006.**
- **Bachelor in Engineering (B.E), CSE, St.Joseph's College of Engineering, Madras University. Chennai. (First Class), 2002.**

<b>Prestigious Position</b>
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- Elevated to the grade of IEEE senior member.
- IEEE Computer Society India Council EXECOM member for Govt./Academic outreach Committee for 2013-2014.
- CSI Chennai chapter Managing Committee member for 2017-2018/2019.

<b>Role in Anna University, Chennai</b>
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- Recognized supervisor in Anna University to guide M.S by research and Ph.D in Information and Communication Engineering.
- Doctoral Committee member for Anna University Research Scholars.
- Took the responsibility as Chairman in CSE/IT Board /Zone 2 for Central valuation conducted by Anna University.
- Have been the Camp Superintendent in Saveetha Engineering College for central valuation conducted by Anna University.

<b>Professor and Head, Saveetha Engineering College, Thandalam</b>
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<b>Dec 2017 to August 2020</b>
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**Responsibilities:**

- Handling subjects like Grid and Cloud Computing and Knowledge Management.
- Guiding research Scholars both in part time and full time.
- Guiding projects for PG and UG students.
- Administering the Computer Science and Engineering with the intake 180 students in UG and 36 students in PG.
- Coordinating 40+ faculty members for the smooth running of department.
- Coordinated and prepared the application for Autonomous status for Saveetha Engineering College.
- Chairman for the BoS of Computer Science and Engineering Department.
- Member of Academic Council of Saveetha Engineering College.

<b>Professor, Saveetha Engineering College, Thandalam</b>
<b>June 2013 to Nov 2017</b>

**Responsibilities:**

- Handling subjects like Data warehousing and Mining, Operating System and object oriented programming lab.
- Guiding projects for PG and UG students.
- Training students for Technical Aptitude.
- ISO Coordinator
- EMC<sup>2</sup> Cloud Infrastructure and services Course Coordinator
- Coordinator for National Level Technical Festival(DRESTEIN 2013)
- Cultural program coordinator since 2009
- Coordinating various programs conducted by our department.
- Coordinated with NBA and NAAC team in all activities.
- Special course Coordinator to organize various special courses for seven departments.

**Funding:**

- Received Microsoft Azure Educator Grant Award worth **USD 35400/-** for the VII semester UG students for the handling the subject Cloud Computing for BE CSE Students.
- Received Microsoft Azure Cloud Services worth **USD 22000/-** for the PG students for the handling the subject Cloud Computing for ME CSE Students.
- Received Rupees one lakh thirty nine thousand nine hundred and sixty two only (Rs.143962/-) From IITB-ISTE to conduct Database Management System FDP for Two weeks.
- Received Rupees seventy thousand only (**Rs.70000/-**) From Anna University to conduct Principles of Compiler Design FDP for one week.
- Received Rupees fifty thousand only (**Rs.50000/-**) From Anna University to conduct Data mining and data warehousing FDP for one week.

<b>Associate Professor, Saveetha Engineering College, Thandalam</b>
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<b>June 2009 to May 2013</b>
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**Responsibilities:**

- Handling subjects like Data warehousing and Mining, Principles of Compiler Design, Advanced Operating System and Fundamentals of computing and programming.
- Guiding projects for PG and UG students.
- Training students for Technical Aptitude.
- ISO Coordinator
- Coordinator for National Level Technical Festival(DRESTEIN 2009, DRESTEIN 2010, DRESTEIN 2011, DRESTEIN 2012)
- Coordinating various programs conducted by our department.

<b>Assistant Professor, Jaya Engineering College, Thiruninravur</b>
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<b>Dec 2007 to May 2009</b>
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**Responsibilities:**

- Handling subjects like Computer Networks, Cryptography and Network security and Data warehousing and Mining.
- Active member in Technology cell.
- Active member in course work development.
- Department Coordinator for Accreditation team.
- Guiding projects for PG and UG students.

<b>Lecturer, RMD Engineering College, Chennai</b>
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<b>May 2006 to Nov 2007</b>
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**Responsibilities:**

- Handled subjects like Computer Networks, Computer Architecture and OOAD.
- Active member in Examination cell.
- Active member in course work development.
- Department Coordinator for ISO team.

**Lecturer, Panimalar Engineering College, Chennai**

**June 2003 to May 2006**

**Responsibilities:**

- Administered and maintained departmental network of 75 workstations and file servers. Duties include establishing departmental policies on usage, performing software and hardware installations and upgrades, and maintenance of the day-to-day operations of the facility.
- Instruct senior undergraduate students in departmental courses – Computer Architecture, Computer Networks, Object Oriented Analysis and Design,
- Guided projects – Network border patrol, I-track intelligent systems.

**Lecturer, VelTech Engineering College, Chennai.**

**July 2002 to May 2003**

**Responsibilities:**

- Handled subjects like Computer Architecture and Software Engineering.
- Involved in all Departmental activities.

**Areas of Interest**

- **Data warehousing and Mining.**
- **Computer Architecture**
- **Object Oriented Analysis and Design**
- **Operating System**
- **Database management System**
- **Computer Networks**
- **Cloud Computing**
- **Compiler Design**

**Software Exposure**

Programming Languages	:	C, C++, Python
Operating Systems	:	Windows, Ubuntu
Databases	:	ORACLE
Case tools	:	Rational Rose, StarUML, AgroUML
Office Software	:	MS office, Libra office, Star office

<b>Seminars/Workshop/FDP Attended</b>
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1. Faculty Development Programme on Microsoft.Net and C# conducted by Indicom Software & Services at Panimalar Engineering College from 17/05/2005 to 21/05/2005.
2. Workshop on Quality Improvement Programme conducted by Panimalar Engineering College from 29/07/2005 to 31/07/2005.
3. National Workshop on High Performance Cluster Computing conducted by Sri Venkateshwara College of Engineering from 10/11/2006 to 11/11/2006.
4. Seminar on VLSI Devices using Embedded Systems conducted by Noorul Islam College of Engineering from 05/10/2007 to 07/10/2007.
5. Workshop on Cyber Crime & Security Management conducted by Ramanujan Computing Centre, Anna University from 27/04/2007 to 28/04/2007.
6. Workshop on Network Processors conducted by Anna University from 30/05/2007 to 31/05/2007.
7. Workshop on Semantic Approaches to Information Management conducted by Anna University from 14/03/2008 to 15/03/2008.
8. Workshop on NS-2 conducted by Jaya Engineering College on 22/01/2009.
9. Workshop on Web Services & Distributed Parallel Computing conducted by SSN College of Engineering from 26/03/2009 to 27/03/2009.
10. Workshop on Global Tool Kit & Research Direction in Computational Grids conducted by SSN College of Engineering from 17/09/2009 to 19/09/2009.
11. Seminar on Research Practices on Topics in Mathematics conducted by Madras Christian College from 25/06/2010 to 26/06/2010.
12. Faculty Enablement Programme conducted by Infosys Technologies Limited from 26/07/2010 to 30/07/2010.
13. Faculty Development Programme conducted by Cognizant from 17/02/2011 to 18/2/2011.
14. Mission 10X Workshop conducted by Wipro at DMI college of Engineering from 11/07/2011 to 15/07/2011.
15. Faculty development programme on Network Programming & Management conducted by Anna University from 05/12/2011 to 11/12/2011.
16. Coordinators Workshop on DBMS conducted by IIT Bombay from 06/05/2013 to 10/05/2013.
17. ISTE Workshop on Computer Programming conducted by IIT Bombay from 20/05/2014 to 21/06/2014.
18. ISTE Workshop on Computer networking conducted by IIT Bombay from 28/05/2014 to 05/07/2014.
19. Faculty Development Programme on Data Science and Big Data Analytics conducted by ICT Academy of Tamilnadu from 01/06/2015 to 05/06/2015.
20. Conclave on Engineering Education for Digital Transformation and Industry 4.0 by RMK

Engineering College from 06/12/2019 to 07/12/2019.

#### **Faculty Development Programme Conducted**

- Coordinated an Anna University Sponsored Faculty Development Programme on “CS-1004 Data Warehousing and Mining” from 27<sup>th</sup> November 2009 to 4<sup>th</sup> December 2009.
- Coordinated an Anna University Sponsored Faculty Development Programme on “CS2352 Principles of Compiler Design” from 26<sup>th</sup> November 2012 to 3<sup>rd</sup> December 2012.
- Coordinated an IITB-ISTE sponsored Faculty Development Programme on “Database Management Systems” from 21<sup>st</sup> May 2013 to 31<sup>st</sup> May 2013.

#### **Publications**

1. **Godfrey Winstler, S.** and Swamynathan, S. “Personalized Blog Search in Social Grid for E-Learning”, Proceedings of the International Conference on Computing Technologies, Tamil Nadu, India, pp. 423-428, 2009.
2. **Godfrey Winstler, S.** and Swamynathan, S. “Opinion Mining in Blogs to Improve Business Intelligence”, Proceedings of the International Conference on Advances in Industrial Engineering Application (ICAIEA 2010), Chennai, India, 2010.
3. **Godfrey Winstler, S.** and Swamynathan, S. “Blog Trust Model for Blog Readers”, Proceedings of the IEEE International Conference on Recent Trends in Information, Telecommunication and Computing, Cochin, Kerala, India, pp.314-317,2010.
4. Arun Manicka Raja, M., **Godfrey Winstler, S.** and Swamynathan, S., “Review Analyzer: Analyzing Consumer Product Reviews from Review Collections”, Proceedings of the IEEE International conference on Recent Advances in Computing and Software systems, Chennai, India, pp. 286-291, 2012.
5. **Godfrey Winstler, S.** and Swamynathan, S. “Semantic Blog Based Supportive Learning System”, Proceedings of the IEEE Fourth International Conference on Technology for Education, IIIT-Hyderabad, India, pp. 212-215, 2012.
6. **Godfrey Winstler, S.** and Swamynathan, S. “Hierarchically Clustered Technical Blogs” Proceedings of the ACM International Conference on Advances in Computing, Communications and Informatics, Chennai, India, pp. 1027- 1033, 2012.
7. **Godfrey Winstler, S.** and Swamynathan, S. “Personalized Semantic Based Blog Retrieval”, Journal of Computer Science and Technology, Springer, Vol. 27, No. 3, pp. 591-598, 2012.
8. **Godfrey Winstler, S.** and Swamynathan.,S, “Unified semantic blog mining framework and summarized blog retrieval”. J. Comput. Sci., 9(2): 207-217, 2013.

9. **Godfrey Winstler, S.** and Swamynathan, S, „Ontology-based blog collection and profile-based personalised ranking”, *Int. J. Computer Applications in Technology*, Vol. 49, No. 1, pp.69–79, 2014.
10. Arun Manicka Raja.,M, **Godfrey Winstler.,S**, Saravanan.,R, Swamynathan.,S, “ProRankSys: Ranking Consumer Products by Predicting Opinion's Weight on Reviews” IEEE International Conference on Computer Communication and Systems (ICCCS '14), Chennai, India, Feb 20-21, 2014.
11. Dhivya Delphina.,M.F, **Godfrey Winstler.,S**, “Personalized Content Optimization using Tensor Segmentation”, IEEE International Conference on Computer Communication and Systems(ICCCS '14), Chennai, India, Feb 20-21, 2014.
12. Abinaya.,G, **Godfrey Winstler.,S**, “Event Identification in Social Media through Latent Dirichlet Allocation and Named Entity Recognition”, IEEE International Conference on Computer Communication and Systems (ICCCS '14), Chennai, India, Feb 20-21, 2014.
13. Avanthica.V, **Godfrey Winstler.S**, “Privacy Enhancing For Shared Data in Cloud”, Proceedings of the 5th International Conference on Science and Innovative Engineering 5th April 2015, Chennai, India.
14. Abinaya. L , **GodfreyWinstler. S**, “Hybrid Resource Management in Collaborative Cloud”, Proceedings of the 5th International Conference on Science and Innovative Engineering 5th April 2015, Chennai, India.
15. N Lakshmi Pritha, N Velmurugan, **S Godfrey Winstler** and A Vijayaraj, “Deduplication based storage and retrieval of data from cloud environment”, Proceedings of Innovation Information in Computing Technologies (ICICT), 2015, IEEE.
16. C. Saranya, V. Loganathan and **Godfrey Winstler, S.** “Implementation Of Active Storage In Efficient Virtual File System”, ARPN Journal of Engineering and Applied Sciences, ARPN Journal, VOL. 10, NO. 10, JUNE 2015.
17. V Loganathan and **S Godfrey Winstler**, “Implementation of Active Storage In Efficient Virtual File System”, ARPN Journal of Engineering and Applied Sciences, Vol. 10, NO. 10, June 2015, ISSN 1819-6608.
18. C. Emilin Shyni, G.S. Edwin Ebby, A. Anesh D Sundar, **S. Godfrey Winstler** and S. Swamynathan “E-Mail Phishing Detection Using Mail Sieve”, International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No. 3, December 2016, pp.2165-2172.
19. S. Sasikumar, J. Akila and **S. Godfrey Winstler** , “Recommending the Social Videos from Relevant Content Promoter”, International Journal of Printing, Packaging & Allied Sciences, Vol. 4, No. 3, December 2016,pp. 769-779.



20. V. Loganathan and **Godfrey Winster, S.** “Comparison of Various File Systems: Based on its Functionality and Performance”, Proceedings of National Conference on Recent Innovations in Computer Science, Tamil Nadu, India, RIICS, 2017.
21. N. Velmurugan and **S. Godfrey Winster**, “A Survey: Data Security Issues, Security Algorithms and Cloud Architecture”, Proceedings of International Conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE’17) 2017, CSI.
22. N. Velmurugan, **S. Godfrey Winster**, Analysis of Security Categories And Algorithms In Cloud Computing, International journal of Interdisciplinary in Engineering Science and Technology, Volume 2, Issue 01, Pages 8, 2017. ISSN (2455-8494).
23. G Maria Jones and **S Godfrey Winster**, “Forensics Analysis on Smart Phones Using Mobile Forensics Tools”, International Journal of Computational Intelligence Research, Vol. 13, No. 8, pp. 1859-1869, 2017.
24. N. Velmurugan and **S. Godfrey Winster**, Implementation of enhanced AES for secure and efficient data storage in cloud environment, International Journal of Pure and Applied Mathematics Issue 119 (b), pp. 3511-3517, 2018, ISSN 1314-3395.
25. G Maria Jones, **S Godfrey Winster** and S V N Santhosh Kumar, “Analysis of Mobile Environment for ensuring Cyber-Security in IoT Based Digital Forensics”, Proceedings of International Conference on Soft Computing and Signal proceeding, Hyderabad, India, PP. 145 – 152, 2018.
26. G Maria Jones, **S Godfrey Winster** and S V N Santhosh Kumar, “Analysis of Mobile Environment for ensuring Cyber-Security in IoT Based Digital Forensics”, Proceedings of International Conference on Soft Computing and Signal proceeding, Hyderabad, India, PP. 145 – 152, 2018.
27. G Maria Jones and **S Godfrey Winster**, “An Intelligent Evidence Extraction of user data using Digital Forensics Mobile Intelligence Analysis (DFMIA) in Mobile Environment”, Proceedings of ICEECCOT’18, Mysuru, India.
28. A. George Maria Selvam, **S. Godfrey Winster**, R. Janagaraj and G. Maria Jones, “Modeling Worm Propagation in Wireless Sensor Network and Stability of Discrete Fractional Order Model”, Proceedings of 2<sup>nd</sup> ICPAM’18, Kancheepuram, India.
29. G Maria Jones, **S Godfrey Winster** and S V N Santhosh Kumar, “Analysis of Mobile Environment for ensuring Cyber-Security in IoT Based Digital Forensics”, Advances in Intelligent Systems and Computing, Vol.900, PP. 145 – 152, 2019.
30. G Maria Jones and **S Godfrey Winster**, “Analyzing Behavioural Pattern of Malware Propagation in Mobile Environment”, Proceedings of ICRACS’19, Chennai, India.

31. G Maria Jones and **S Godfrey Winstler**, "A Heuristic Approach for Detecting Suspicious Malware Pattern in Mobile Environment", Proceedings of ICATEM'19, Singapore.
32. SabaresanVenugopal and **S Godfrey Winstler**, "A Comprehensive Survey On Multicast Routing Protocols For Mobile Adhoc Networks", Proceedings of ICRACS'19, Chennai, India.
33. Feslin Anish Mon Solomon and **S Godfrey Winstler**, "Security in internet of things: Available security solutions and open challenges", Proceedings of International Conference on AI and ML, Sathyabama Institute of technology, Chennai, India.
34. Feslin Anish Mon Solomon and **S Godfrey Winstler**, "Lightweight Fog Level Trust for IOT Devices using Node Feedback Aggregation", Proceedings of International Conference on Intelligence in Computation, Communication and Robotics, Bharath University, Chennai, India.
35. V Loganathan and **S Godfrey Winstler**, "Extraction and Clustering of Adverse Drugs: Using Twitter Data", Journal of Computational and Theoretical Nanoscience, Vol.17, 2193-2196, 2020
36. Feslin Anish Mon Solomon and **S Godfrey Winstler**, "Fog level trust for IoT devices using Node feedback aggregation", Journal of Computational and Theoretical Nanoscience, Vol.17, 2181-2186, 2020
37. M Tamil Thendral and **S Godfrey Winstler**, "An Algorithmic Analysis On Load Balancing And Workflow Scheduling In Cloud", Journal of Computational and Theoretical Nanoscience, Vol.17, 2085-2090, 2020
38. S John Joseph and **S Godfrey Winstler**, "Analysis of Data Security in Health care Cloud Environment", Journal of Computational and Theoretical Nanoscience, Vol.17, 2187-2192, 2020
39. Sarah S and **S Godfrey Winstler**, "Artificial Neural Networks for Classifying Liver Cancer", Journal of Computational and Theoretical Nanoscience, Vol.17, 2091-2096, 2020
40. A SivaKumar and **S Godfrey Winstler**, "Privacy Based Preservation in Multi-cloud Environment using ALTAM Technique", Proceedings of ICRACS'19, Chennai, India.
41. V Loganathan and **S Godfrey Winstler**, "A Reliable Friedman Hypothesis-Based Detection and Adaptive Load Balancing Scheme for Mitigating Reduction of Quality DDoS Attacks in Cloud Computing", International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-9 Issue-1, November 2019
42. S John Joseph and **S Godfrey Winstler**, "Cloud Based Predictive Model for Airborne Disease Based Healthcare Data", International Journal of Engineering

and Advanced Technology (IJEAT) ISSN: 2249 – 8958, Volume-9 Issue-2,  
December, 2019

### **Books**

- Published a book on “Compiler Design” with Yes Dee Publication for VI semester CSE and IT affiliated to Anna University 2013 regulation.

### **Certification**

- Certified EMC<sup>2</sup> Academic Associate in Cloud Infrastructure and Services (EMC<sup>2</sup> CIS)
- Certified EMC<sup>2</sup> Academic Associate in Data Science and Big Data Analytics (EMC<sup>2</sup> DSBDA)
- BMQR Certified ISO Internal Auditor of Quality Management

### **Membership in Professional bodies**

- IEEE Senior annual member – Membership Number : 90625327
- Life member Computer Society of India(CSI) : I1500248
- Life member Indian Society for Technical Education (ISTE) - LM52675
- Life member International Association of Computer Science and Information Technology (IACSIT) : Member NO.: 80337565
- Life member ACM-CSTA – 4524053

### **Personal Details**

Father's Name	:	J. Sathianesan
Date of Birth	:	17/07/1977
Sex	:	Male
Passport No	:	L3788598
Marital Status	:	Married
Address	:	No.5, Bethel Gardens, First Floor, Pilaiyarkoil Street, Padi kuppam, Chennai – 600 107 Tamil Nadu, India.

**Declaration**

I declare that all the information given above is true to the best of my knowledge.

Chennai-107.

S.Godfrey Winster