Resume

1. Name: DR. Srinaganya.G.

2. Father's Name: Gopalrathnam.R.

3. Age & DOB: 41 & 11th February 1978

4. Mobile No: 9791409349

5. E-mail Id: srinaganya_g@yahoo.co.in

6. Adhar ID No: 2690 6462 4555

7. Marital status: Single/Married/Divorced (Please strike inappropriate): Married

8. Spouse name: Rajasekaran.R.

Pin Code:

9. Religion: <u>HINDU</u> 9(b) Community: <u>OBC</u> 9(c) Caste: <u>NAIDU</u>

620 102.

10 **Address Permanent** Present Door No: Plot No.663, IA Cross Plot No.663, IA Cross Street/Nagar Vasan Nagar Extension Vasan Nagar Extension Village/Town: Irrattaivaikkal Irrattaivaikkal City: Trichy Trichy Trichy District: Trichy State: Tamilnadu Tamilnadu

620 102.



11 Academic Qualifications

S.No	Qualification	Major/Branch	Class/ Division	Year Of Passing	University/ Board
1	SSLC		I	1993	Tamilnadu State Board
2	HSC		I	1998	Tamilnadu State Board
3	B.SC.,	Mathematics	П	2000	Annamalai University, Chidambaram
4	PGDCA	Computer Applications	I	2002	Alagappa University, Karaigudi.
5	MCA	Computer Applications	I	2005	Annamalai University, Chidambaram.
6	M.PHIL.,	Computer Science	I	2006	Bharathidasan University, Trichy.
7	B.Ed	Mathematics	ı	2014	Tamilnadu Teachers Educational University, Tamilnadu.
8	Ph.D	Computer Science	I	2017	Bharathidasan University, Trichy.

12 Teaching Experience

S.No	Position	Institution	No of Years	Period		Responsibilities in brief
3.140	Held			From	То	Responsibilities in biter
1	Asst. Professor	Shrimati Indira Gandhi College, Trichy		16-04-2018	Till Date	 Guiding one M.Phil Student. Two M.Phil Students are submitted their thesis. Handling J2EE, Pervasive Computing, DOS for final year PG Students. Handled Machine Learning paper for M.Phil
2	HOD and Asst. Professor	RVS College of Arts and Science, Trichy	.7	23-08-2017	17-03-2018	 Leading the Department of Computer Applications with the help of two colleagues. Successfully completed the university commission for the additional section for

						 BCA. 3. Prepared the First year to participate in iTrix 2017 Technical Meet in Kumbakonam on 22-09-2017. 4. Launched the Computer Science Students Association.
3	Asst. Professor	RVS College of Arts and Science, Trichy	.5	01-02-2017	22-08-2017	 Class in-charge for BCA. Handled the major papers Like C, C++, JAVA , DBS. Successfully completed the university commission for the B.Sc., Maths Dept. Commission. Lead Examination Cell for April 2017 BDU Examination. Prepared the College Time Table for the academic year 2017-2018 for the odd semester. Responsible person for the University Communications from the College.
4	Mentor	Bishop Heber College, Trichy	2	31-10-2014	30-09-2016	 Did research in web mining. Guided M.Phil research scholar to do research in web usage mining.
5	Full-Time Research Scholar	Bishop Heber College, Trichy	2	31-10-2014	30-09-2016	 Did research in web mining. Published research papers in highly scholarly journals. Attended several international conferences.
6	Programmer	Shrimati Indira Gandhi College, Trichy	2.5	29-06-2012	31-10-2014	

7	Programmer	National College, Trichy	1	01-08-2007	02-04-2008	1. 2.	Took classes for UG and PG. Guided the students to do their projects using various types of software.
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13 Industrial Experience

S.No	Position	Organization	No of Years	Peri	od	Responsibilities in	
3.140	Held			From	То	brief	
1	Technical Executive	IFG-ACE (P) Ltd., Trichy	.4	01-06-2001	30-09-2001	 Maintained 5+ computer centres in both academic and administration divisions. Responsible person for the Trichy, Pudukottai and Karur regions. 	
2	Front Officer	IFG-ACE (P) Ltd., Trichy	2	01-06-1999	31-05-2001	Managed the front office.	

14 Journals Published

S.No	Title of the paper	Journal Name	Year of Publication
1	A Survey on Heart Disease Prediction Using Data Mining Techniques	International Journal of Computer Sciences and Engineering	May 2019
2	Poisson Process Based Predictive Model Application for Online Customer Purchasing Behavior	International Journal of Scientific Research in Computer Science Applications and Management Studies	March 2019
3	Simulation of Stochastic Geometric Brownian Motion of Stock Market – Using R Programming	International Journal of Computer Sciences and Engineering (UGC Approved)	July 2018
4	Security Enhancement In Manet By Proposed Fuzzy Trust Routing Scheme	International Journal Of Advanced Research Trends In Engineering And Technology	April 2018
5	An Enhanced Candidate Transaction Rank Accuracy Algorithm using SVM for Search Engines	Indian journal of Science and Technology	2017

6	An Improved Candidate Transaction PageRank Algorithm using Classification Techniques for Web Search Engines	International Journal of Control Theory and Applications	2016
7	Candidate Transaction PageRank Algorithm using AdaBoost for Web Search Engines	World Applied Sciences Journal	2016
8	Candidate Transaction Rank Accuracy Algorithm for Online Social Networks	Middle-Ease Journal of Scientific Research	2015
9	Discovering a Solution for Web Hubs using Candidate Transaction Rank Algorithm	International Journal of Applied Engineering and Research	2015
10	A Technical Study on Information Retrieval using Web Mining Techniques	2015 IEEE ICIIECS	2015
11	Knowledge Acquisition using E- Brainstorming Technique on Educational Data	International Journal of Advanced Research in Computer Engineering	2015
12	An Analysis of Recent Trends and Challenges in Web Usage Mining Applications	International Journal of Computer Science and Mobile Computing	2015
13	Cluster Analysis on Statistical Data using Agglomerative Method	International Journal in Information Science and Application	2013
14	Measuring Stress using Saliva Data Sets	International Journal in Information Science and Application	2013

Conferences/ seminar/Symposium/Workshops attended

S.No	Title	Venue	Month & Year
1	Innovative Research Publication in Finance Shrimati Indira Gandhi College, Trichy - 2.		05-07-2019
2	International workshop on development in world class curriculum design	Bharathidasan University, Tirchirappalli – 23.	
3	International Seminar on Wearable Devices and Big Data	Bishop Heber College	06-04-2016
4	International Conference on Emerging Novelties and Vistas in Space Technologies & Applications	Sathyabama University, Chennai – 600 119.	From 25-02-2016 To 27-02-2016
5	International Conference on Advanced Computing	Jamal Mohammed College, Tiruchirappalli – 20	From 03-12-2015 To 04-12-2015

6	National Conference on Software and Computing Technologies	Shrimati Indira Gandhi College, Tiruchirappalli -2	19-09-2015
7	Optimizing Research Tools and Techniques	Bishop Heber College, Tiruchirappalli -17	22-08-2015
8	Data Mining Techniques using MATLAB – A Research Perspective	Kongu Engineering College, Erode	From 16-07-2015 To 17-07-2015
9	Research Methodology and Project Formulation	SASTRA UNIVERSITY, Kumbakonam	From 22-06-2015 To 23-06-2015
10	Innovations in Information, Embedded and Communication Systems (ICIIECS '15)	Karpagam College of Engineering, Coimbatore - 32.	19-03-2015 & 20-03-2015
11	Recent Trends in Human – Computer Interaction	Shrimati Indira Gandhi College, Tiruchirappalli – 2.	28-02-2015
12	Research Writing: Elements and Steps	Bharathidasan University, Tiruchirappalli – 24.	From 16-02-2015 To 20-02-2015
13	Recent trends in CLOUD COMPUTING	Bharathidasan University, Tiruchirappalli – 23.	August, 2013

Declaration: I assure that all the details furnished above are true to the best of my knowledge.

(G.SRINAGANYA)