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Greeshma N Gopal	
 <p><u>Email</u> greeshmang@gmail.com</p> <p><u>Address for Communication</u> Paringapallil House, Valamangalam North, Thuravoor P.O., Cherthala, Alappuzha, Kerala. PIN-688532</p> <p><u>Personal Data</u> Date of Birth : 20/06/81 Sex : Female Nationality : Indian Marital Status : Married</p> <p><u>Languages known</u> English, Malayalam, Hindi</p>	Career Objective
	<ul style="list-style-type: none"> To pursue a career suiting my caliber and secure a challenging position where I can effectively contribute my engineering skills for the benefit of the institution. Be a productive, resourceful and competent employee.
	Education
	<p>Done M.Tech in Computer Science and Engineering – Information Security at NIT Surathkal</p> <p>Done B-Tech Degree Course in Computer Science and Engineering in Cochin University of Science and Technology, Kerala.</p>
	Experience
	Teaching Experience in Engineering Colleges
Skill Set	
<p>Programming Languages: C, Java, Python, R</p> <p>Machine learning in Java, Python and R</p> <p>Mathematical modeling in R</p>	

Publications:
<ol style="list-style-type: none"> 1. Gopal, Greeshma N; Singh, Mahendra Pratap; Secure similarity based document retrieval system in cloud,2012 International Conference on Data Science & Engineering (ICDSE) 154-159 2012 IEEE 2. George, Jane; Gopal, Greeshma N; Parallelizing Markov Clustering using CUDA and CSR Sparse Format International Conference in Informaton Science 2014 11,2015, CSI 3. Ravi, Rajeswary; Gopal, Greeshma N; Privacy Preserving Personalization in Probabilistic Search, International Conference on Algorithms and Architectures for Parallel Processing, 445-453,2015,Springer. 4. Parappuram, Aswathy; Nidhina, TR; Gopal, Greeshma N; Continuous user identity verification using typing error classifications 2016 International Conference on Computing, Communication and Automation (ICCCA),1194-1198,2016 IEEE 5. Kishore, Kavya; Gopal, Greeshma N; Neethu, PH; Document Summarization in Malayalam with sentence framing 2016 International Conference on Information Science (ICIS),194-200,2016,IEEE 6. Reshma, NS; Gopal, Greeshma N; Sreeraag, G; A novel scheme for authenticated secured de-duplication with identity based encryption in cloud 2016 International Conference on Information Science (ICIS)228-232,2016,IEEE 7. Jayakrishnan, R; Gopal, Greeshma N; Santhikrishna, MS; Multi-class emotion detection and annotation in malayalam novels , 2018 International Conference on Computer Communication and Informatics (ICCCI),5-Jan,2018 IEEE 8. Hashim, Shemeema; Gopal, Greeshma N; Kovoov, Binsu C; Predicting Survival of Communities in a Social Network Integrated Intelligent Computing, Communication and Security,33-40,2019,Springer, Singapore 9. Reshma N S, Greeshma N Gopal; A Survey on Secured De duplication Technique Conference on Computing, Communication and Signal Processing (McGraw Hill Education India), July 8 & 9 , 2016,Tata McGraw Hill

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List of Workshops, FDPs and Conferences attended

1. AICTE Training and Learning Academy FDP on Block Chain, 14th to 18th October at CE Cherthala.
2. IIT Gandhinagar, Symposium on Data Science and Machine Learning, 24th – 25th October 2016
3. FDP organized by Teaching Learning Center IIT Madras, 25/02/2015 to 28/02/2015.
4. IHRD FDP on Recent Trends in Data Mining Techniques, 23rd to 27th May 2016, at Model Engineering College.
5. AICTE Sponsored STC on Modern Aspects in Digital Signal Processing, 13th to 26th November, 2013 at CE Cherthala
6. AICTE Sponsored National Level Seminar on Recent Advances in Theory and Practices of Computer Science, 11th to 12th October, 2013 at CE Cherthala
7. AICTE STC on ANDROID Programming at NITTTR Chandigarh, 26th to 30th August 2013.
8. 2nd International conference on Information Science, ICIS 2016, IEEE, 12th and 13th August 2016, CE Cherthala.
9. 1st International conference on Information Science, ICIS 2014, CSI, 4th and 5th July 2014, CE Cherthala.
10. FDP on Big Data Processing, 23rd to 25th January 2017 at CE Cherthala.
11. FDP on Research Methodologies for Science and Engineering, 12th to 13th November 2015 at CE Cherthala
12. FDP on Linear Algebra for Engineers, 24th to 26th November 2015 at CE Cherthala
13. Workshop on Hands on Experience in Raspberry Pi programming, 4th to 8th January 2016 at CE Cherthala
14. Workshop on Network Simulators NS2 & NS3, 8th to 10th February 2016 at CE Cherthala
15. FDP on Estimation and Detection Theory, 10th to 12th February 2016 at CE Cherthala
16. FDP on Graph Theory and Applications, 27th to 29th July 2016 at CE Cherthala
17. FDP on Artificial Neural Networks – A design Perspective, 6th to 8th May 2013 at CE Cherthala
18. FDP on Linux, Kernel Development and Programming, 27th May to 1st June 2013 at CE Cherthala
19. FDP on Open Source Software for Library Management, 20th to 22nd June 2013 at CE Cherthala
20. FDP on Intelligent methods towards Computational Linguistics, 22nd to 27th July 2013 at CE Cherthala
21. FDP on Recent Trends in Image Processing, 7th to 10th October 2013 at CE Cherthala
22. FDP on Research Trends in Data Mining, 21st to 25th October 2013 at CE Cherthala
23. FDP on Security : Concepts and Emerging Technologies, 5th to 8th November 2013 at CE Cherthala
24. FDP on Advanced algorithm Design and Analysis, 28th January to 1st February 2014 at CE Cherthala
25. Induction Program Model Engineering College 23-11-2009 to 24-11-2009
26. Staff Development Programme on Compiler Construction Rajagiri School of Engineering and Technology 21-06-2010 to 02-07-2010
27. Network Security Administration Engineering Staff College of India Hyderabad 19-03-2013 to 22-03-2013
28. Digital Image Processing College of Engineering, Cherthala 22-05-2013 to 25-05-2013

Experience:		
College	Designation	Period
Ilahia College of Engineering and Technology	Lecturer	01-07-2004 to 23-12-2005
Toch Institute of science and technology	Lecturer	15-03-2004 to 30-06-2004

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College of engineering Cherthala	Lecturer	19-12-2005 to 30-06-2006
College of engineering Cherthala	Lecturer	14-07-2006 to 1-1-2007
College of engineering Cherthala	Lecturer	03-07-2007 to 30-04-2008
College of engineering Cherthala	Lecturer	1-7-2008 to 30-04-2009
College of engineering Cherthala	Assistant Professor	since 17-11-2009

List of Programmes Organized and positions held:

- Training and placement Officer: Since 2014, College of engineering Cherthala
- Organized FDP on Security : Concepts and Emerging Technologies, 5th to 8th November 2013 at CECherthala.
- Organized FDP on Intelligent methods towards Computational Linguistics, 22nd to 27th July 2013 at CECherthala.
- Publication Chair: 2nd International conference on Information Science, ICIS 2016,IEEE, 12th and 13th August 2016, CE Cherthala.
- Organising Committee Member: 1st International conference on Information Science, ICIS 2014,CSI, 4th and 5th July 2014, CE Cherthala.

I hereby declare that all the information given here are true and correct to my knowledge.

Greeshma N Gopal.