

CURRICULUM VITAE

Dr. P. SIVARAM, [B.E. (EEE), M.E. (CSE), Ph.D., M.B.A. (PM), B. A. (Hindi)]

Assistant Professor [Engineering Colleges and Universities]
Department of Computer Science and Engineering

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Email: ponsivs@yahoo.com

<u>Communication Address:</u>	<u>Permanent Address:</u>
Plot No.24, 1 st Floor, Prajesh Nivas, Visalatchi Nagar, College Road, Musiri, Trichy District, Tamilnadu, India – 621211.	631/5, Ponvel Illam, Deeran Nagar, Thuraiyur, Trichy District, Tamilnadu – 621010.



OBJECTIVE

To obtain employment with an organization, that offers a positive atmosphere, to learn and implement, new skills and technologies, for the betterment of the organization, and self. To enhance my educational and professional skills in a stable and dynamic workplace. To solve problems in a creative, and effective manner in a challenging position.

PROFESSIONAL MEMBERSHIP

- ❖ A Member of International Association of Engineers (IAENG).
Member id: 266102, 2020.
- ❖ A Member of European Society for Research on Internet Interventions (ESRII).
Member id: 78594IN, 2020.
- ❖ A Member of International Association of Online Engineering (IAOE Affiliate).
Member id: 11356, 2020.
- ❖ A Member of International Computer Science and Engineering Society (ICSES).
Member id: 9190, 2020.
- ❖ A Professional Member of Institute for Engineering Research and Publication (IFERP).
Member id: PM15874236, up to 31-12-2020.

EDUCATION DETAILS

Course	Year Appeared	Institution	Marks (Obtained / Max.)	% of Marks
SSLC	March 1996	GHSS, Vaiyampatti.	427 / 500	85.40 (1 st Class)
HSC	March 1998	ERHSS, Trichy.	952 / 1200	79.33 (1 st Class)
B.E.	May 2002	AMSEC, Namakkal.	–	84.43 (1 st Class)
M.E.	May 2006	JJCET, Trichy	1446 / 2200	66.00 (2 nd Class)
M.B.A.	May 2007	Alagappa University	1028 / 1600	64.25 (1 st Class)
PhD.	October 2017	Anna University, Chennai	-	-

ADDITIONAL QUALIFICATION

Name of the Course	Grade	Year of Completion	Class
Type Writing English	JUNIOR	January 1997	First
Type Writing English	SENIOR	July 1998	First
Type Writing Tamil	JUNIOR	August 2000	First
Diploma in Comp. Software	APTECH (ACCP)	2000	First
Rashtra Bhasha Praveen	B.A. (Hindi)	1995	Second

EXPERIENCE DETAILS

- ❖ I Worked as a **Hardware Service Engineer** at **CompCare Computer Services, Perambalur, Tamilnadu, India, from May 2002 to September 2002** and as a **Paginator (Junior Production Trainee)** at **Cepha Imaging Pvt., Ltd., Bangalore, Karnataka, India, from October 2002 to July 2003. [9 Months of experience]**

❖ Engineering College & University Experience Details:

Organization	Designation	Duration	Experience	Subjects/Laboratory Handled	Academic
Paavai Engineering College, Pachal, Namakkal	Lecturer, Dept. of CSE	11 th MAY 2005 To 31 st MAY 2006	1 Years 21 Days	Computer Networks, Professional Ethics. LAB: Computer Networks Lab	2005-2006 (ODD)
				Visual Programming, Total Quality Management. LAB: Visual Programming Lab	2005-2006 (EVEN)
Selvaam College of Technology, Namakkal	Lecturer, Dept. of CSE	12 th JULY 2006 To 7 th MAR 2007	7 Months 27 Days	Circuit Analysis, Fundamentals of Computer Programming. LAB: Computer Programming Lab	2006-2007 (ODD)
					2006-2007 (EVEN)
AMS Engineering College, Erumapatty, Namakkal	Assistant Professor, Dept. of CSE	15 th MAR 2007 To 31 st May 2010	3 Years 2 Months 17 Days	Data Structures and Algorithms, Software Engineering Methodologies. LAB: Data Structures and Algorithms Lab	2007-2008 (ODD)
				Software Quality Management, High-speed Networks. Project cum Placement Coordinator.	2007-2008 (EVEN)
				Data Structures and Algorithms, Software Engineering Methodologies. LAB: Data Structures and Algorithms Lab	2008-2009 (ODD)
				Software Quality Management, Computer Architecture Software Engineering Methodologies	2008-2009 (EVEN)
SASTRA Deemed to be University	Assistant Professor Grade II	10 th June 2010 to 31 st April 2018	7 Years 10 Months 21 Days	Embedded Systems, Real-Time Systems, Artificial Intelligence, Computer Networks, Java Programming, Android Development, Introduction to Computers	2015-2016 (EVEN)
Palpap Ichinichi Software Private Limited	ERP Deployment Manager	2 nd May 2018 to Till Date	2 Years 2 Months 11 Days (as on 12/07/2020)	ERP Deployment Based Trainer and Manager	-

ACADEMIC PROJECTS

- ❖ Digitally empowered students' society.
- ❖ A reversible texture synthesis method for steganography.
- ❖ Vehicle validation on the validity of authorized documents using proximity search.
- ❖ Decision making in separation and comparison of ambiguous entities and storing in comparative questions-based entity mining.
- ❖ Design and development of Android-based Attendance management system.
- ❖ Design and development of Android-based Academic monitoring system.

FIELDS OF EXPERTISE IN CONTENT DELIVERY

Data Structure and Algorithms	Artificial Intelligence	Automotive Engineering
Computer Architecture	Circuit Analysis	Personal Computer Systems
Operating Systems	Professional Ethics	Design & Analysis of Algorithms
Computer Networks	Total Quality Management	C/C++ Programming
Embedded Systems	Software Quality Management	Java Programming
Real-time Systems	Software Project Management	Android Applications
Soft Computing Techniques	Management Information Systems	Visual Programming
Deep Learning	Machine Learning	Hindi Language

At the display, I am dealing with ANDROID APP DEVELOPMENT and having background and enthusiasm for creating Android Based Real Time Projects.

PhD Title: The Studies on Certainty of Operations for Continuous Run of Vehicles on Road Environment using VANET with Efficient Event Notifications.

Articles Published:

1. P. Sivaram, and P. Rajaram, "AUTOSAR: In-vehicle Standardization with Certainty of Operations towards Globalization". *International Journal of Innovations in Engineering and Technology* (ISSN: 2319 – 1058), Vol. 4, Issue 2, pp. 66-71, August 2014. [<http://www.ijiet.com/issues/volume-4-issue-2-August-2014/>]
2. P. Sivaram, and P. Rajaram, "Design and Development of Android-based Academic Monitoring System". *International Research Journal of Management and Humanities (IRJMH)* (ISSN: 2347 – 3274), Vol. 2, Issue 2, pp. 484-489, September 2014. [<http://siddharaja.in/wp-content/uploads/2014/07/IJMH-Intro.pdf>] (article no.83)
3. P. Sivaram, and S. Senthilkumar, "An Efficient On the Run in-Vehicle Diagnostic and Remote Diagnostics Support System in VANET". *Middle East Journal of Scientific Research* (ISSN: 1990-9233), Vol. 24, No. 11, pp. 3542- 3553, December 2016. (DOI: 10.5829/idosi.mejsr.2016.3542.3553) [[http://www.idosi.org/mejsr/mejsr24\(11\)16.htm](http://www.idosi.org/mejsr/mejsr24(11)16.htm)]
4. P. Sivaram, and S. Senthilkumar, "Event Notification in VANET with Traffic Congestion Detection and Congestion Avoidance". *International Journal of Printing, Packaging & Allied Sciences*, (ISSN: 2320-4387), Vol. 4, Issue 1, pp. 580-591, December 2016. [<http://www.ijppas.com>]
5. P. Sivaram, and V.R. Priya, "Android Platform for Academics", *International Journal of Pharmacy and Technology*, (ISSN: 0975-766X), Vol. 8, Issue 4, pp. 22416-22431, December 2016. [<http://www.ijptonline.com/>] (article no.368)
6. P. Sivaram, and S. Senthilkumar, "VANET based Event Notifications: In-Vehicles' Internal and External-Certainty of Operations to Provide Continuity of Travel on the Road Environment", *International Journal of Pharmacy and Technology*, (ISSN: 0975-766X), Vol. 9, Issue 1, pp. 28715-28727, April 2017. [<http://www.ijptonline.com/>] (article no.64)
7. R. Senthilkumar, and P. Sivaram, "MIS based Distributor Management System (DMS) using Distributed Databases", *International Journal of Pharmacy and Technology*, (ISSN: 0975-766X), Vol. 9, Issue 1, pp. 28739-28750, April 2017. [<http://www.ijptonline.com/>] (no. 66)

Seminars / Workshops Conducted:

1. "Recent Trends in Computing with Special Emphasis to Android Application Development", at Department of Computer Science and Applications, Government Arts College (Autonomous), Kumbakonam on the day, the 12th Day of April 2017. (Seminar).
2. "ANDROID-An Eye Opener", at Department of Computer Science and Engineering, SRC, SASTRA Deemed to be University, Kumbakonam on the day 12th day of August 2017. (Workshop).

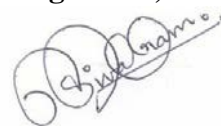
PERSONAL DETAILS

Date of Birth / Age/ Gender : 14.02.1981 / 39 / Male.
Marital Status : Married.
Spouse Name : S. Malathi. M. Com., DCS. [Students Counselor, AIRSC, TJ]
Father's Name : M. Ponnusamy, M.Sc., M.Ed., [Rtd. Head Master, GHSS]
Mother's Name : [Late] P. Velammal, B.A., B.Ed., [Home Maker]
Nationality : Indian
Language Proficiency : English, Tamil, Hindi (Read, Write & Speak)
Passport Number : P0610263
Aadhar Card Number : 4878-0310-1303
PAN Card Number : BCXPS5807F

DECLARATION

I hereby declare, that all the details mentioned above are in accordance with the truth, and fact as per my knowledge, and I hold the responsibility for the correctness of the above and below mentioned particulars.

Signature,



(Dr P. SIVARAM)

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Date: 03-08-2020

Place: Musiri.

Global Profiles of Prof. Dr P. SIVARAM		
1	ORCID ID	www.orcid.org/0000-0001-5746-0268
2	LinkedIn	www.linkedin.com/in/Prof-Dr-Sivaram-P
3	Google Scholar	https://scholar.google.co.in/citations?hl=en&user=ILUJCqEAAAAJ
4	Research Gate	https://www.researchgate.net/profile/Sivaram_Ponnusamy2
5	Scopus Author ID	57193998036
6	Researcher ID	R-8197-2016