

RESUME

ARIVUMALAR . R

M.B.A., (Ph.D.)

M.Sc., (I.T) M.Phil. (C.S) M.Tech (CSE)

Mobile: 091-9344798527(Contact only)

Mobile: 091-7639710184(WhatsApp & Contact)

OBJECTIVE

To obtain a **management** position, in which I am given the opportunity to play a direct role in the unlimited growth and success of solid organization.

EDUCATIONAL QUALIFICATIONS

DEGREE	SPECIALISATION	INSTITUTION/UNIVERSITY	% of Marks	CLASS	YEAR OF COMPLETION
B.Com	Commerce	A.D.M College for Women Nagapattinam- Bharathidasan University	68	I	2004
M.B.A	Human resource	Bharathidasan University ,Trichy	70	I	2014
(Ph.D.)	Human Resource Management-	N.G.P College of Arts & Science Coimbatore Bharathiyar University	-	-	Going to Submit Thesis
M.Sc.,(IT)	Information Technology	A.D.M College for Women Nagapattinam- Bharathidasan University	70	I Class	2006

OTHER AREA QUALIFICATIONS

M.Phil (CS)	Computer Science	Periyar University	70	I Class	2009
M.Tech (CSE)	Computer Science Engineering	PRIST University Campus- Thanjavur	77	I Class	2011

EXPERIENCE DETAILS

S.NO	NAME OF THE INSTITUTION	DESIGNATION	YEARS OF EXPERIENCE
1	Sri Sairam Engineering College	Assistant Professor(MBA)	Jan 2021-2023
2	P.R.Engineering College	Assistant Professor(CSE)	4 Years (2014-2018)
3	ARJ College of Engineering & Technology	Assistant Professor(MCA)	4 Years(2008-2012)
4	Rathinam Institute of Management Studies	Assistant Professor(MBA)	Nov 2020-August 2021
5	S.K College of Arts & Science	HOD –IT	1 Year(2007-2008)
6	RDB College of Arts & Science	Lecturer(CS DEPT)	1 year(2006-2007)

BOOK PUBLICATIONS

Authored a book entitled “Fundamentals of pervasive Computing” with ISBN 978-93-5577-976-2.

PAPER PUBLICATIONS

[1] **International Journal of Advanced Research Trends in Engineering and Technology (IJARTET)** Vol. 4, Issue 7, July 2017 “Mitigating Malicious Scripting Attacks with a Content Security Policy” R.Arivumalar .Research Supervisor .Department of computer science Department of computer science Prist University, Thanjavur Prist University, Thanjavur.

[2] **International Journal of Advanced Research Trends in Engineering and Technology (IJARTET)** Vol. 4, Issue 7, July 2017 “Design of systematic peer to peer network using routing queries” ISSN 2394-3777 (Print) ISSN 2394-3785 (Online) Available online at www.ijartet.com R.Arivumalar .Research Supervisor .Department of computer science Department of computer science Prist University, Thanjavur Prist University, Thanjavur.

[3] **International Journal of Engineering Science and Computing (IJESC)** May 2017 “A mixture of advanced cloud for sheltered approved duplication” <http://ijesc.org/> research article volume 7 issue no.5 R.Arivumalar, Assistant Professor Department of CSE P.R. Engineering College, Thanjavur, India

[4] **International journal of computer science (IJCS JOURNAL)** “Achieving secure anti - collusion for sharing of data between dynamic groups in the cloud” <http://www.ijcsjournal.com> Volume 5, Issue 2, No 01, 2017 ISSN: 2348-6600 Reference ID: IJCS-301PAGE NO: 2004-2019 Arivumalar, Professor, Prist University, Tanjore.

[5] “Articulation Using Eye Gaze Tracing” **International Journal of Computer Science (IJCS Journal)** Published by SK Research Group of Companies (SKRGC) Scholarly Peer Reviewed Research Journals Volume 5, Issue 2, No 05, 2017

[6] **Journal of Management and Entrepreneurship(JME)** with ISSN 2229-5348 “UGC Care Group 1 Journal Vol. 16, No.1 (X), January-March 2022 85 WORK LIFE BALANCE AND PEER SUPPORT AMONG WOMEN FRONTLINE WARRIORS WITH REFERENCE TO PRIVATE HOSPITALS IN COIMBATORE CITY” R.Arivumalar, Research Scholar, Department of Management Studies Dr.N.G.P. Arts and Science College, Coimbatore :chandran.ravimalar@gmail.com.

[7] **Shodhasamhita : Journal of Fundamental & Comparative Research** Vol. VIII, No. 1(XXXII): 2022 ISSN: 2277-7067 Journal of Kavikulaguru Kalidas Sanskrit University, Ramtek Page | 163 EXPOSTULATIONS OF CHALLENGES FACED BY WOMEN EMPLOYEES IN RAILWAYS WITH SPECIAL REFERENCE TO CHENNAI DIVISION R. Arivumalar, Research Scholar, Department of Management Studies, Dr.N.G.P. Arts and Science College, Coimbatore.

[8] "An Empirical Study on Effect of Online Shopping on Offline Shopping with Special reference to Youngsters at Chennai.", **International Journal of Novel Research and Development** (www.ijnrd.org), ISSN:2456-4184, Vol.7, Issue 11, page no.a233-a237, November-2022, Available:<http://www.ijnrd.org/papers/IJNRD2211124.pdf>

[9] **ARTIFICIAL-NOISE-AIDED MESSAGE AUTHENTICATION CODES WITH INFORMATION-THEORETIC SECURITY** International Journal of Computer Engineering & Technology (IJCET) Volume 8, Issue 4, July-August 2017, pp. 94–97, Article ID: IJCET_08_04_011 Available at

http://www.iaeme.com/ijcet/issues.asp?JType=IJCET&VType=8&IType=4 Journal Impact Factor (2016): 9.3590(Calculated by GIS) www.jifactor.com ISSN Print: 0976-6367 and ISSN Online: 0976-6375 © IAEME Publication

Orchid ID

<https://orcid.org/0000-0001-5884-6568>

VIDWAN-ID : 216037

Paper Presented in Conferences(2021&2022)

1. Presented Paper Entitled “ A Comparative Study on Inventory control Techniques between Selected Steels & Alloy Units” on International Conference held on Digital Transformation in Finance, Insurance and Corporate Sectors.(ICDFICS) -6 th April 2022.
2. Presented Paper Entitled “Mechanization the Science of Hyperloop Technology” -National Conference on Recent Trends and Technologies in Computing (NCRTTC’22) .
3. Presented Paper Entitled “A Data Analysis on impact of Personality Traits on Impulsive Buying in Online Shopping.
4. Presented Paper in International Conference Entitled” Bitcoin and Ethereum Success factors and performance evaluation in Blockchain Technology”11 th National Conference in Emerging Business, Technology, Entrepreneurship and Economy for Sustainable Development.

Guest Chair

1) **Name of the Industry/Institution: CADD Center, Thiruthuraipoondi.**

Date and Time : 10.2.21 and 11.00. A.M.-1.00 P.M.

Title of the Program : **Gen X Engineering Careers**

--

2) **Name of the Industry/Institution: Dr.M.G.R Educational and Research institute .**

Date and Time : 27.7.2022

Title of the Program : **Block chain Technologies**

3) **Name of the Industry/Institution : Aalim Muhammed Salegh Polytechnic college .**

Date and Time : 22.07.2022-30.07.2022(10 days)

Title of the Program : **Python programming**

Journal Reviewer

Active **IJNRD RMS(Reviewer)** member of esteemed journal in International Journal of Novel Research and Development, holding **member ID 111707**.

IEEE Membership

IEEE Membership ID: 98928457 (Madras Section)

Industry Internship

Had three days Internship Training on Translink Logistics Private Limited under the area of Freight

Management from 26 th September to 28 th September.

Patent Filed

**ORGANIC SANITARY NAPKINS WITH HONEYCOMB PATTERN USING LEMON GRASS,
ASHOKA PATTAI & POOVARASAN PATTAI.**

Ref : PIC application reference numbers TN-PIC/2022/PA030.

CONFERENCE & SEMINARS & OTHER ACTIVITIES

- Presented Paper Entitled "Graphical Key Verification Using Cued Click Points" at Info Institute of Engineering Coimbatore.
- Presented Paper Entitled "Finding Bugs in Web Applications using Dynamic test Generation and Explicit State model Checking" at A.V.C College of Engineering Mayiladuthurai.
- Participated in one day Workshop Entitled "Cloud Computing and Its Applications" at E.G.S Pillay College of Engineering Nagapattinam.
- Participated in one day Workshop Entitled "Research Directions in Cloud Computing" at A.V.C College of Engineering Mayiladuthurai.
- Participated in one day Workshop Entitled "Software Project Formulation and Development" at Anna University of Technology Thirichirapalli.
- Presented Paper Entitled "Finding Bugs in Web Applications using Dynamic test Generation and Explicit State model Checking" at Arasu Engineering College Kumbakonam..
- Attend one day Work shop on Anna University Chennai titles "Scope for Research and Development proposals".
- Attended two days workshop for Mobile Application development Using Android "at Periyar Maniammai University Thanjavur.
- Attended one day workshop conducted by Prist university
- Attended one day workshop on Anna university Chennai entitled "R&D proposals Preparation
- **Acted as a question Paper Setter to Prist University for B.Tech and M.Tech.**
- **Guided more than 40 M.Phil Projects for Prist University M.phil Scholars.**
- **Served as training and Placement Officer at A.R.J College of Engineering & Technology. In the year 2012-2103**
- **Served as a Additional HR at A.R.J College of Engineering & Technology. In the year 2012-2103**

- **Acted as a thesis evaluator for M.phil projects.**
- **Ability to take both Management and Computer Science Subjects.**
- Attend two days Hands off training on Anjalai ammal Mahalingam engineering college Kovilvenni entitled” Cloud Computing and Hadoop”.
 - **Organized Webinar “Career Prospects In Digital Marketing”**
- **Coordinate an international conference entitled “Virtual International Conference on “Artificial intelligence & Its impact on transforming business process” on 20.5.21-21.5.21.**
- Attended an international webinar entitled How to find Purpose/Meaning of Life ,LLAAGT
- Attended Fdp On "Insights And Open Challenges In Computing Technologies in sri Sairam Engineering College from 11.07.22 to 15.07.2.22.
- Attended one week Fdp On "Recent trends in VLSI and Nano Electronics from 04.07.2022 to 09.07.2022 .
- Attended one-week Fdp On "Investor Awareness and Education “in Jamal Mohammed College-Trichy from 18.03.2022 to 26.03.2022.
- Attended Five days Fdp On "Artificial Intelligence in Health Care” from 21.02.2022 to 25.02.2022.
- Attended Three days industry Sponsored Program on “Predective Health Care Data Analytics” from 07.03.2022 to 09.03.2022
- Attended International Fdp On "Management Emotions for Success in Career and Life”from 29.03.2022 to 03.04.2022.
- Attended Webinar on “Engineering Challenges in 21 st Century:Overview with Sample Case Studies-25.02.2021.
- Attended Seven days online Workshop on “Revised Norms and Procedures” from 07.01.2021 to 15.01.2021.
- Attended six days Fdp On "Research at a Glance :Current Protocols” from 18.01.2021 to 23.01.2021.
- Attended one week Fdp On "Applications of Tools and Techniques in Research Methodology& Accelerate to publish articles in Scopus and Web of Science”

CARRIER SUMMARY

1. Worked as an Asst Professor in an Engineering College.
2. Total work Experience **13** Years.

NATURE OF WORK

Taught in college level to Post graduate Students (MCA&B.E/B.Tech, M.E/M.Tech/MBA)

AREA OF INTEREST

1. Artificial intelligence.
2. Industrial Robotics.
3. Graphics & Multimedia.
4. Human Computer Interaction.
5. Data Structures & Algorithms.
5. Python Programming.

SOFTWARE SKILLS

Language: c, c++, java .NET, J2ME, VC++
Operating System Windows 98/Windows 2000/Windows XP Professional
Ability to work open-source soft wares.
Ability to work on android development Environment.
Tally complete with GST features.

LANGUAGES KNOWN

1. ENGLISH-Both Read & Write.
2. TAMIL - Both Read & Write.

AREA OF RESERCH AND INTEREST

1. Data Science.
2. Blockchain Technology.
3. Business Analytics.
4. Big Data.

ENGLISH PROFICIENCY

1. Having Overall Band Score 6 in International English Language Testing system (IELTS)

CONTACT NUMBERS

Mobile: 091-9344798527(Contact only)

Mobile: 091-7639710184(WhatsApp & Contact)

PASSPORT DETAILS

1. Having Valid Passport Number H0693648

PERSONAL DETAILS

Date of Birth : 02.12.1982
Nationality : India
Marital Status : Married

Gender : Female
Father Name : Mr.A.Ravichandran

Email : chandran.ravimalar@gmail.com

KEY SKILLS

- Excellent communication skill with fluency in spoken English.
- Excellent command over comprehension.
- Strong knowledge of utilizing all the modern teaching aids.
- Ability to handle Students of different age groups.
- Expertise in using new teaching methodology to explain difficult topics.

STRENGTHS

- Enthusiastic and hardworking.
- Possess Positive attitude.
- Responsible towards work.
- Self-motivated and directed.