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RAJAKUMARAN M

Objective

- Quest to work in a professional atmosphere to impart knowledge about the latest technologies of information by virtue of my sincerity and dedication.
- ❖ Intend to contribute positively towards the growth and prosperity of the organization.

Summary

Experience of working in Teaching and Administrative related environments:

- * Experienced in Teaching and Laboratory Courses.
- * Experienced Laboratory Maintenance and Lab Incharge.
- * Experienced in **Approval and Certification** (AICTE, Anna University) in institution Level
- * Excellent knowledge of Inspection and New College Approvals.
- * Experienced in **Assistant Controller of Examinations** and Autonomous Systems Framing (Academic Council, BoS Meetings, Exam Conduction Etc..,)
- * Involved in Institution Level **Budget** and **Governing Body Meetings**.
- * Highly involved in **Anna University Affiliation, Students Admission Approval** (UG, Lateral, PG), **Scholarships** (FG,CFG, PMSS, 7.5%)
- * Involved in Jammu & Kashmir Students SPOC and AICTE Web Portal Maintenance.
- * Involved in Exam Cell Activities and Trust Related Works (Land, DTCP Approval, Higher Education, Government related Communications).
- * Institution Level NBA, NAAC and Autonomous Inspection and Implementation Process.
- * Institution Level ISO coordinator and Auditor.

Technical certifications

- I have certified Cisco Certified Network Associate (CCNA) in Routing and Switching.
- ❖ I have certified EMC² Academic Associates in Cloud Infrastructure and Services.
- ❖ I have Successfully completed a Certificate of Achievement course on HTML
- ❖ I have Completion of Certificate "RSA Sales Associate in ASOC" in RSA.
- ❖ I have Completion of Certificate "RSA SE Associate in ASOC" in RSA.



RESUME OF RAJAKUMARAN M



Academic Credentials

Course	College / School	Board /	Year of	Aggragata
		University	Passing	Aggregate
Ph.D (CSE)	Anna University, Chennai	Anna		
		University	Thesis Submitted	
		Chennai		
M.E	E.G.S Pillay Engineering College,	Anna		
(CSE)	Nagapattinam	University	2014	8.2
(CSL)	ivagapattiiiaiii	Chennai		
B.E (CSE)	E.G.S Pillay Engineering College, Nagapattinam	Anna		
		University	2011	70%
		Chennai		
Diploma (CSE)	Valivalam Desikar Polytechnic College	DOTE	2008	80%
S.S. L.C	Government Higher Secondary School, Thirukkanapuram	State Board	2005	79%

Technical skills

- ❖ **Programming Languages:** Basics of JAVA, C++,C, Visual Basic
- Security Systems: Trend Micro Deep Security, Trend Micro Office Scan, McAfee ePO, Symantec ESM, Arcsight- SIEM
- Operating Systems: Windows 10/8/7/Vista/XP/2000, Windows 2000/2003/2008 Servers,
- Networking Devices: Firewall (Checkpoint, Cisco), VPN (Juniper)
- ❖ Protocols: TCP/IP, IPX/SPX, NetBEUI, SMTP, HTTP/HTTPS, FTP, PPP/SLIP,POP
- Technologies: Amazon Web Services (Cloud)
- Database : MY SQL, Oracle



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Working Experience

- ❖ Worked as a Lecturer at E.G.S.Pillay Engineering College, Nagapattinam from 15.06.2011 to 30.06.2012.
- Worked as a Assistant Professor at E.G.S.Pillay Engineering College, Nagapattinam from 07/07/2014 to Till Date.

Area of Interest

- Networking
- Database Management system
- Software Testing
- Data Structure

Co curricular Activities & Certification

- Presented a paper "Intrusion Prevention system (IPS) countering DDOS attack in internetworks" in International conference on Innovative Research in Engineering and Technology (ICIRET – 2014) & published in IJARCSSE
- Presented a paper on "Provably Protected Three-Party Legitimate Classical and Quantum Key Distribution Protocol" in IEEE-International Conference on Research and Development Prospects on Engineering and Technology (ICRDPET 2013)
- Presented a paper "Data Hiding in Audio Signal, Video Signal, Text and JPEG Images" in IEEE-International Conference on Advances in Engineering Science and Management (ICAESM 2012) & Published IEEE Digital Library
- ❖ Attended Pre Conference Workshop on "PHD Programming Using Drupal Tool" in E.G.S.Pillay Engineering College, Nagapattinam.
- ❖ Attended SDP on "Advances In Research and Development of Autonomous Robots" in E.G.S.Pillay Engineering College, Nagapattinam



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- ❖ Attended FDP on "Cloud Computing and Its Application" in E.G.S.Pillay Engineering College, Nagapattinam.
- ❖ Attended FDTP on "Cryptography and Network Security" in E.G.S.Pillay Engineering College, Nagapattinam.
- ❖ Attended FDTP on "Mobile Computing" in University College of Engineering Technology, Pattukkotai.
- Conducted FDTP on "Distributed Systems" Approved by Anna University, Chennai.
- Certified ICSI for "CNSS Certified Network Security Specialist"
- Completed Course on Fortinet NSE Institute for "The Evolution of Cyber Security"
- Certified Fortinet NSE 2 Netwrok Security Associate.
- ❖ Attended FDP on "Cloud Computing" in NPTEL-AICTE.
- Attended Online FDP on "Distributed and Cloud Technology" in AICTE ATAL Academy.
- ❖ Rajakumaran, M & Ramabalan, S 2021, 'Security for the Networked Robot Operating System for Biomedical Applications', Journal of Medical Imaging and Health Informatics, vol.11, no.12, pp.2937-2949.Impact Factor: 0.659.

Personal Profile

Place: Thiruvarur

Father's Name: R.MohanDate of Birth: 14-06-1990

Nationality : Indian

Linguistic Proficiency : Tamil, English

Gender: MaleMarital Status: SinglePassport No: J3600439

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Date:	Signature

(M.RAJAKUMARAN)