J JOHN SHINY,M.E
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Blog Address:

Educational Qualification:

Qualification	Institution	Year of passing	Aggregate (CGPA/%)
M.E (Computer Science and Engineering)	S.S.N College Of Engineering affiliated to Anna University –Chennai	2013	8.46
B. Tech (Information Technology)	Hindustan College of Engineering affiliated to Anna University-Chennai	2011	81
HSC	St.Mary Gorrety Hr.Sec.School	2007	88.7
SSLC	Carmel Girls High School	2005	86.2

Experience in Years: 5.6 years

Employment History: Worked in **Thiagarajar Collge of Engineering**, Madurai as Assistant Professor for 5.6 years

Interested Research Areas:

Cloud Computing

Block Chain

Internet of Things

Publications Details:

1. International Journal Publication Details:

- "A Novel method for Diagnosing Multiple Faults based on Robust Optimization Technique ",International Journal of Applied Engineering Research, ISSN 0973-4562 Vol. 10 No.55 (2015)

2. International Conference Presentation Details:

- "A Comprehensive review on QoS measures for Resource Allocation in Cloud Environment", International conference on Advanced Computing (ICoAC),Jan 19-21, 2017,DOI 10.1109/ICoAC.2017.7951762

- Published a paper titled "A Time Series Based Hotspot Detection in Virtualized Environment", International Conference on Control, Instrumentation, Communication and Computational Technologies (ICCICCT 2015), DOI: 10.1109/ICCICCT.2015.7475348 .

- "A Cross Layer Approach for Improving Tcp Performance Using Channel Access Information" International Conference on Communication and Signal Processing (ICCSP 2013) ,Apr 03-05,DOI: 10.1109/iccsp.2013.6577122

Book chapters published:

1. "Recent Trends in cloud based data processing for IoT era", A book chapter in IGI Global, USA,2018, DOI: 10.4018/978-1-5225-8407-0.ch018
2. "A comprehensive survey on techniques based on TPM for ensuring the confidentiality in Cloud data centers" – A book chapter in IGI Global, USA,2017,DOI: 10.4018/978-1-5225-1785-6.ch014

Industrial Interaction:

1. Organized TEQIP-III Sponsored Two Days Workshop on "Block Chain Technology" in association with Thoughtworks and Mirafra Technologies, conducted at Thiagarajar College of Engineering,Madurai, from 23-11-2018 to 24-11-2018
2. Organized TEQIP Sponsored Two days Workshop on "Festival of Learning IoT & Cloud", in collaboration with Honeywell Technology Solutions, held at Thiagarajar College of Engineering,Madurai, from 15-11-2018 to 16-11-2018
3. Conducted One credit course in collaboration with DELL on "SPM using MSF and Agile Scrum Methodology" on August 22-23,2015

Co –Curricular Activities

- Reviewer of "National Conference on Big Data Analytics and Mobile Technologies (NCBM-2017)" organized by Department of Information Technology, Thiagarajar College of Engineering ,held during 24-25 March 2017
- Got Elite NPTEL online certification on " Cloud Computing"
- Course designer of various subjects like computer vision, Web programming, Cloud Computing, Free Open Source Software, IT operations and Management
- Handled a hands-on session on cloud virtualization tools and techniques in the Pre-Conference workshop on SMAC Technologies, organized by Department of Information Technology, Thiagarajar College of Engineering on 23rd March 2017
- Panel Member of Intra-Department Technical Contest InfoTalk organized by ISACA Security group, conducted at Thiagarajar College of Engineering ,held during 6-7 March 2017 .

Conferences and workshops attended :

- TEQIP Sponsored workshop on "Recent Trends and Research Challenges in Deep Learning " conducted at Thiagarajar college of Engineering, on Aug 30-31,2018
- TEQIP Sponsored ACM FDP on "Research bases Statistical, Analytical and Data modeling Tools"held at Thiagarajar college of Engineering, during Sep 26-28,2018
- TEQIP Sponsored Three Days Workshop on "Enabling High Performance Computing in cloud" conducted in Thiagarajar college of Engineering, on June 13-15,2018
- ACM sponsored seminar on "Privacy and Security in Online Social Media" held at Thiagarajar College of Engineering, on July 27,2018
- National Conference on" Big Data Analytics and Mobile Technologies" organized by Department of Information Technology ,Thiagarajar College of Engineering, Madurai during March 24-25, 2017
- Two Weeks FDP on "Context-Aware Recommender System in Cloud Environment" held at Thiagarajar College of Engineering, during 20th Nov 3rd Dec 2017.

- Seminar on "Teaching of Differential Calculus" conducted in Thiagarajar college of Engineering, on 27th Feb 2016
- Attended workshop on "Evolutionary optimization algorithms tools" conducted at Thiagarajar college of Engineering, on 4th and 5th March 2016
- Attended "Application development, deployment and testing on the cloud tools" conducted at Anna University, Chennai held from 21st – 23rd March 2016
- ACM Sponsored seminar on "Research issues in Automata Theory and it's Applications" held at Thiagarajar college of Engineering, on 31 Aug 2016
- TEQIP Sponsored FDP on "Network Security tools" conducted in Thiagarajar college of Engineering, held Sep 2-3,2016
- One week short term hands on training programme on "cloud computing technologies tools" conducted in Thiagarajar college of Engineering, during Nov 9th –Dec 4th ,2016
- GIAN workshop on "Cloud security and Privacy" conducted at NIT Goa, during Dec 12-18,2016
- DST-SERB sponsored Two day workshop on "Computational Intelligence for Big Data Analytics" held at Thiagarajar College of Engineering, during Dec 21-22,2016
- TEQIP Sponsored Four Days Workshop on "Network Simulation using NS-3" conducted in Thiagarajar college of Engineering, on Aug 7-8,2015
- TEQIP Sponsored Four Days Workshop on "cloud computing tools" conducted in Thiagarajar college of Engineering, during Oct 15-18,2015
- TEQIP Sponsored two Days Workshop on " Exploratory and Statistical Analysis using R " held at Thiagarajar college of Engineering, Nov 6-7,2015
- TEQIP sponsored FDP on "C# and .NET" held at Thiagarajar College of Engineering, on 29th January 2014
- TwoWeeks ISTE workshop on "Computer Networking" conducted by IIT Bombay from May 28th – July 5th 2014
- Engineering Faculty Workshop "MISSION 10X " conducted by WIPROW at Thiagarajar College of Engineering, 15th Dec-17th Dec 2014
- International Conference on "Recent Advances in Computing and Software Systems" (*RACSS 2012*) held during Apr 25-27,2012 at SSN College of Engineering.
- National Workshop on *Network Simulator (NS2) Hands-on training* at SSN College of Engineering, on Sep 14 &15,2012
- Recent Trends in Computer and Networking Technologies (*SANGOSHTHI 2012*) held during Dec 21-23,2012 at BHAVINI, Kalpakkam