



WORK EXPERIENCE

Assistant Manager: Data Protection Officer
MGC Global Risk Advisory LLP
12/2021- Present

Freelancer
Data privacy assessment related services
05/2021- 12/2021

Assistant Lecturer
National Institute of Technology
Surathkal, India
07/2019-05/2021

Researcher: Data Protection
04/2016-04/2019
Research Topic: Privacy-Preserving in online and offline data science applications

Assistant Professor
Sreenivas Institute of Technology
Mangalore, India
07/2013-04/2016

Assistant Professor
Canara Engineering College
Mangalore, India
02/2012-06/2013

Lecturer
Anjuman Engineering College
07/2009-06/2010

Associate Software Engineer
Taaruni Design Solutions, Bangalore
07/2008-09/2009

LANGUAGES

ENGLISH: IELTS General: 6.0

MEMBERSHIPS

1. Indian Society for Technical Education(ISTE)
2. Asian Privacy Scholars Network (APSN)
3. IAPP member (recently expired).

EDUCATION

Doctor of Philosophy (Ph.D: Thesis Submitted)
VTU
02/2016-Present
Research Topic: Privacy-Preserving in online and offline data science applications. (Data protection)

Master of Technology (M.Tech)
VTU
2010-2012
Courses: Computer Science and Engineering-7.79 CGPA

Bachelor of Engineering (B.E)
VTU
2005-2008
Courses: Computer Science and Engineering 63.05%

SKILLS

Programming skills: C, Core Java, R script
Specializations: Data protection, HIPPA, GDPR, DSR, Privacy by Design (SDLC), CCPA
Database: MySQL, MS-SQL.
MS-Office: Word, Power point etc.,

CERTIFICATES

- GDPR Data Protection Officer Skills by University of Derby (05/2021 -present)
- Detecting & Defending against Cyber Threats by Charles Sturt University-Australia (05/2021-present)
- Information Security Incident Handling by Charles Sturt University-Australia (06/2021-present)
- Sun Certified Java Programmer (03/2009-Present)

LIST OF PUBLICATIONS

Journals:

1. Sharath Yaji, B. Neelima (2020), "Result Attack: A privacy breaching attack for personal data through K-Means algorithm", Cyber-Physical Systems. Taylor & Francis Publications. (Scopus / EI / British Library)
DOI: <https://doi.org/10.1080/23335777.2020.1811380>
2. Sharath Yaji, B. Neelima (2018), "Parallel Computing For Preserving Privacy Using k-anonymization Algorithms from Big Data", International Journal of Big Data Intelligence. InderScience Publications. DOI: 10.1504/IJBDEI.2018.10008733, Vol. 5, No 3, 2018

Conferences:

1. Sharath Yaji, B. Neelima, "Privacy-Preserving through Aggregating Wave Equation as Noise in Differential Privacy", International Conference on Data Science and Information Technology (DSIT2018), July 20-22, 2018. Singapore. DOI: 10.1145/3239283.3239313, ACM (ISBN: 978-1-4503-6521-5) (Acceptance rate: 36%). (Scopus / EI / IET/ CPCI/ CNKI)
2. Sharath Yaji, Kajal Bangera, and B. Neelima, "Privacy Preserving in Blockchain based on Partial Homomorphic Encryption System for AI Applications", (Acceptance rate: 22%), ACM and IEEE organized 25th International Conference on High-Performance Computing, Data and Analytics (Workshop-AIMB), Dec 17-20, 2018. Bangalore. IEEE. DOI: 10.1109/HiPCW.2018.00021, ISBN: 978-1-7281-0114-9/18/, (Scopus / EI / SCI)

Ph.d. Colloquium:

1. Sharath Yaji, B. Neelima, Optimizing Privacy Preserving Data Mining Model in Multivariate Datasets. Ph.D-EDITS 2019, August 17-18, 2019, Bangalore-India. IEEE-Comsoc, Bangalore Chapter.

AWARDS / SCHOLARSHIPS

1. Scholarship 20,000 INR / Per Month, for Ph.D from NMAM Institute of Technology-Nitte. India
2. Travel grants for Poster Paper presentation in IEEE & ACM organized HiPC Hyderabad. India 2016.
3. Travel and Registration grants for ACM-India Annual Day and for ACM organized Poster Paper presentation at IRISS Nagpur. India 2018.
4. Travel and Registration grants for Summer School 2018 at IIIT Bangalore on Theoretical Foundations of Computer Science - 18.June.2018 to 22.June.2018.
5. IEEE & ACM organized HiPC -2018. Travel and accommodation grants for Paper presentation at Bangalore. India 2018.

Note: References are available if required.