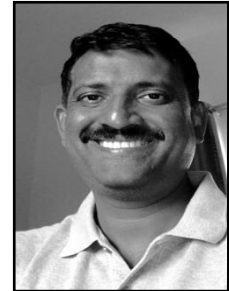


FPM (INDUSTRY) 2017



Name: Shylu John

Area: Operations Management & Quantitative Techniques

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Educational Qualifications: Shylu holds M-Tech in Metallurgical & Material Science from Indian Institute of Technology (IIT), Kanpur and B.E in Metallurgical Engineering from National Institute of Technology (NIT), Jamshedpur.

Overall Experience: 19+ Years (Since 1996)

Present Employment: He is currently working (2015- till date) at Concentrix Technologies Ltd. as Analytics Leader, Global Analytics Delivery and Practice Head. Spear heading business PnL and group of Data Scientists working in multiple industry domain (BFSI, Telecom, Healthcare, e-Commerce, Technology and others). Responsibilities also include leading Machine Learning / Digital Practice for non-linear business growth and establishing G2M strategies and solutions for selling Analytics as a Service.

Previous Employments: Previously worked with Tata Consultancy Services Limited (TCS) as Associate Vice President (2010-2015), instrumental for setting-up the Analytics COE and establishing Go-to-Market strategy to drive offerings

led growth. Also played roles responsible for establishing Delivery Excellence & Strategic Initiatives for Analytics & Insights (KPO) business (approx. 2500+) spread across India and abroad with major centers in Bangalore, Chennai, Mumbai, Kolkata, Baroda, Budapest & Latam.

Worked with Genpact India Ltd as Principal Consultant (2007 to 2010) managed teams of Analysts involved in Portfolio risk analytics and Decision Science technology, aligned to a portfolio of commercial & consumer oriented deals- a business with more than \$17 billion in assets. Handled Consultancy Projects on Acquisition Fraud for Retail Consumer Finance - a business with more than \$163 billion in assets. Worked with Tata Steel Limited (8 Yrs) as Sr. Manager R&D, responsible for value added research projects in Process Modelling & Optimization area. Also, building collaborative research initiatives with International Universities and IITs.

Profile Summary:

19+ Yrs of work experience in multiple industry domains (Manufacturing & KPO) with significant leadership experience in leading organizational initiatives, delivery excellence, global delivery & building analytics practices. Extensively worked with Global clients in Retail Consumer Finance, Healthcare & Equipment Finance industry. Expertise and proficiency in Machine Learning Algorithms, Predictive Modeling & Optimization, Soft computing, Credit Risk-Risk Rating Models (Basel II), Risk Analysis & Mitigation, Business Analytics & Reporting, Decision Science Systems, Operational Risk (Anti-Fraud). Industry known expert in Research & Analytics having 10 publications in leading journals & filed IPR's in the area of data mining & simulation.

Papers & IPR's:

- 1) S. John, S. Vijayan and K.S. Priya, 'Effect of Macroeconomic variables on Healthcare Loan/Lease portfolio delinquency rate',ERM Symposium, Chicago, April 2010
- 2) S. John, S. Sikdar, P. K. Swamy, S. Das and B. Maity, 'Hybrid GA-ANN model to predict and optimise flatness value for hot rolled strips', Journal of Materials Processing Technology,2008, Vol. 195, 1-3, pp.
- 3) S. Sikdar, S. John, A. Pandit and D. V. Raju, 'Analysis of roll stack deflection in hot strip mill', Journal of the Brazilian Society of Mechanical Sciences and Engineering, 2007, Vol. 29, No. 3, pp. 284-289.314-320.
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- 6) S. Sikdar and S. John, 'Simulation of Thermal History of Work Roll of Finishing Stands in a Hot Strip Mill - A numerical approach', Ironmaking and Steelmaking, 2006, Vol. 33, No. 6, pp. 493-499.
- 7) Sudipta Sikdar and Shylu John, 'Effect of Water Jet Orientation and Other Controlling Parameters on Work Roll Temperature in a Hot Strip Mill', Materials and Manufacturing Processes, 2007, Vol. 22, No. 1, pp. 128-134.

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