



## Research Interests

My primary research interests focus on the role of crowdsourcing in logistics and supply chain. I am interested in understanding how crowdsourcing can add value to supply chains by improving finances, sales and last-mile delivery. My other research interests include policy and bottom of the pyramid issues in supply chain.

## Peer Reviewed Publications

Revised and Resubmitted (titles of papers have been withheld to maintain the integrity of the double blind review process)

- x Iyengar, D., Nilakantan, R., Yamalakonda, S. and Rao, S. Second Review at Journal of Business Logistics (1st Review Result: Major Revisions).
- x Nilakantan, R., Yamalakonda, S., Morgan, T., Goldsby, T.J., and Rao, S. Revised and Resubmitted Journal of Business Logistics (Major Revisions).

## Industry Experience

Juul Labs, San Francisco, CA

Sep 2019

Present

Senior Software Engineer

Project: Traceability and Product Intelligence

- x Play a key role from an IT standpoint in implementing track + trace program capability to track and trace a Juul Device down to retail door, in compliance with FDA regulations.
- x Architect serialization and traceability solutions enabling the firm to track products across the supply chain
- xx Work closely with stakeholders across manufacturing, quality, regulatory, legal, and executive teams to provide technology and traceability solutions.

- x Developed a proof of concept to evaluate potential value 'Tableau' can offer to the organization as a BI solution.

Tavant Technologies India Pvt. Ltd., Bangalore, India  
Software Engineer

Aug 2012- Jul 2014

Project: Gaming Advertising Networks and Audience Research

- x Developed Hadoop MapReduce and Java codes to process large volumes of data into aggregated and meaningful information.
- x Led design and code reviews, tracked bugs and defects, ensured quality checks, developed key metrics, and oversaw deployment and hypercare

### Certifications

- x ITIL® Foundation Certificate in IT Service Management
- x iLead certified A leadership development program by Centre for Creative Leadership

### Skills

- x Languages: Java, Python, C++, .NET, IMS Basic, PL/SQL, Perl, BA, Shell, R, JavaScript, H (L, )TJ ET Q PL/SQL,