LAKSHMANARAJ SANKARALINGAM
Product Owner

Delivery Head | Solution Architect | Service Delivery | Business Analyst |
Product Engineering | Operations Management | Digital Transformation

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Key Skills

- **Role:** Experienced and results-driven Product Owner with a proven track record of successfully delivering innovative eCommerce and Healthcare solutions. Adept at leading cross-functional teams and collaborating with stakeholders to define and prioritize product features with a keen understanding of the intricate balance between technology and business needs.
- **Technologies: Microsoft:** .Net, C#, C++, C, VBA, SSxS, Power BI, SQL, **Java:** Spring boot, J2EE, Hibernate, JPA, **Apache**: Kafka, Spark, **Others:** Tableau, Python, Angular, React, mySQL, postgreSQL, Rest API
- **Domain: Healthcare:** DICOM, PACS, CT, MRI, EMR, PM, RCM, Value Care, **ECommerce:** Omnichannels, ISO 20022, ONDC, UPI, PCI DSS, SKU, EDI, **Publishing:** Prepress, Imaging, **Standards: Medical:** HIPAA, HL7, DICOM, PACS, C-CDA, CCD/CCR, NCPDP, RxNorm, SNOMED, MU, MIPS, PI, ICD9 / ICD10, **EDI:** ANSI 4010 / 5010, 27x, 83x, **IOT:** MQTT, XMPP, **Quality:** ISO/IEC, CMMi, HiTrust, HiTech, NIST, **Architecture:** TOGAF, NIST EAM (FEAF), **UX:** NIST.IR. 7804, 7741 & 7742, WCAG 2.0, **Life Cycle Tools:** TFS, GIT, DevOPS, Jira

Profile Summary

- **Ideas To Impacts, Nashik - Product Owner (Jul'22-Present)**
  - Guiding, managing, and developing products of the ETP group
  - Streamlining product delivery to best practices of tech & processes
  - Budgeting and adhering to cost, timeline, and compliance
  - Managing multiple cross functional teams and programs
  - Coordinating with client on status reporting and escalations
  - **Highlight:**
    - Ensure projects are executed on time and budget
    - Enhance productivity and adhere to compliance
    - Manage growth and Drive innovations
- **Teloxis, Nashik - Chief Advisor (May'20-Jul'22)**
  - Provided feasible business solutions to customers and enterprise technical solutions to the organization
  - Mentored and governed teams to best practices of tech & processes
  - Researched, executed change management for company's longevity
  - Managed and developed products based on market needs
  - **Highlight:**
    - Discovered various Mathematical Formulae, developed and deployed various products for Artificial Intelligence across various domains and process optimisations
- **Other companies:**
  - **gloStream, Nashik - Delivery Head (Mar'10-Feb'20)**
    - Spearheaded in getting ONC MU 2015 Certification and 21 CFR Compliance Audit Certification for products
    - Successfully engineered and reduced operation cost by 50% of Microsoft based Client Server application to opensource based Cloud application hosted in GCP via Spring boot Rest API and angular app along with react native for mobile app.
  - **Patni Computers., Pune - Project Manager (Aug'05-Sep'09)**
    - Converted the customer Toshiba, having low rated satisfier (2) to highest rated satisfier (5)

Journals / Professional Achievements :

- **Delivered a keynote** on oct 9, 2021 in track 4, for **INTERNATIONAL CONFERENCE ON ADVANCEMENTS IN ELECTRICAL ELECTRONICS COMMUNICATION COMPUTING AND AUTOMATION** and presentation material is available at https://github.com/Lksmangai/DeepLearning/blob/master/MachineIntelligence.pdf
- **Discovered 26 concepts in mathematics and got copyright from Government of India; Same is published in International Journal of Mathematics Trends and Technology -** https://ijmttjournal.org/archive/ijmtt-v66i11p502 has 24 concepts pertaining into 4 major divisions namely (A) 10 Extensions to Fourier series, (B) 7 Varieties of high precision functions, (C) 5 Categories of smooth curves, (D) 2 Types of decorative path which is useful in 4 major areas namely, (A) Compression of data, (B) Prediction / Prescription Activation function in AI/ML algorithms (C) Roots, Maximum and minimum of turning points (D) Adding decorative curve connecting any rough path. https://ijmttjournal.org/archive/ijmtt-v14p501 , https://ijmttjournal.org/archive/ijmtt-v14p502 are the other 2 concepts to find roots efficiently.