

SKILLSET

- **Data analysis:** Tableau, SPSS, SQL, R
- **Languages:** VBA, HTML, SQL
- **Softwares:** MS Office (Advanced), MS Excel
- **Tools:** Wireframing, MS Project, JIRA
- **Analytics:** A/B Testing, Google Analytics, Data Metrics
- **Methodologies:** Product Lifecycle Management, Agile


CERTIFICATIONS

- Scaled Agile Framework - Agilist (SA), *Scaled Agile*
- Six Sigma – Green Belt, *San Jose State University*
- NCFM Financial and Securities Markets, *National Stock Exchange*
- ISTQB - Foundation Level, *ISTQB*

PROFESSIONAL EXPERIENCE

- Project Management Intern**, *Scalable Systems Research Labs, San Jose, CA* Jul. '17 - Present
- Managing project scheduling and backlogs using user-stories
- Research Assistant (Process Analysis & Design)**, *San Jose State University, San Jose, CA* Aug. '16 – Nov. '16
- Identified process gaps and optimized cycle time for workflow and data flow using data analysis & lean methods.
 - Developed a dynamic electronic form in MS Word using VBA macros to transition from manual data-entry.
- Business Analyst**, *Miles Software Solutions Pvt. Ltd., Mumbai India* Oct. '12 – Aug. '15
- ★ Received the 'Extra Miles Award' for going beyond call of duty to accomplish business results [Banking (SaaS) project]
 - Gathered requirements and designed a technical architecture involving Moneyware®, Salesforce and a Lending application; for a leading financial services firm. Created product roadmap & project cost estimation plan.
 - Accelerated product release by backlog prioritization and effective coordination with cross-functional teams. Received client appreciation for quality delivery.
 - Translated user needs and requirements into product features and specifications using data analysis.
 - Optimized estimation by creating detailed impact analysis reports for product customizations and enhancements.
 - Created product plan/road map, functional specification document (FSD) and user-manuals.
 - Provided end-user training and acted as product & domain expert for B2B clients.
 - Reduced the regression testing time by creating reusable MySQL queries to build exhaustive test data for E2E business validation.
- Products worked on: MoneyWare® & Moneyware Business Analytics & Reporting Services (SAP BO)
- Quality Engineer**, *Geodesic Ltd., Mumbai, India* Sep. '08 – Mar. '11
- Improved issue tracking and reporting by encouraging the use of bugzilla - a defect tracking tool, within the firm.
 - Facilitated quick management reporting by creating an automated excel sheet using MS Excel VLOOKUP.
- Software Engineer**, *Skytech Solutions Pvt. Ltd., Mumbai, India* Jul. '07 – Aug. '08
- Developed a project using java and issue tracking using JIRA.

RELEVANT PROJECTS

-  **Master's Project: 'WherzItFrom': A mobile app that helps customers with their food preferences** May '17
- Finalized product needs through statistical analysis using Tableau, operational feasibility using house of quality, kano model & decision tree and user interfaces using wireframes. Developed alternative business models (cost-benefit, pricing & revenue) & go-to market strategy. Video@ <http://y2u.be/2Eo7VzwT29w>
- Six Sigma Improvement Project** for Steel Manufacturing Company May '16
- Reduced the total process lead time by 52% and improved the cycle time by 18% using 6 Σ methods
- Service Quality of Mobile Railway Ticketing Application** May '16
- Evaluated the gap in actual and perceived service quality using statistical tests & E-SERVQUAL dimensions
- Purchasing a Cloud Computing Service & Cloud Brokering Platform for an Organization** May '16
- Evaluated purchase decision by analyzing cloud alternatives using risk/profit trade-off method
- Operations Planning and Control Project** Dec. '15
- Demand planning, MRP (Material Resource Planning) & simulated scheduling in 'Pro Model' tool

EDUCATION

- Master of Science (Engineering Management)**, *San Jose State University, CA* May '17
- Product Management • Business Analytics • Advanced Systems Engineering • Statistics • Economics GPA: 3.86
- Master of Business Administration (Information Management)**, *University of Mumbai, India* May '14
- Project Management • ERP Systems • e-Commerce • IT Strategy Management • Marketing Management
- Activities:** Creative head for annual co-curricular inter-collegiate event "Pratyaksha"
- Bachelor of Engineering (Electronics and Telecommunications)**, *University of Mumbai, India* May '07