

**SKILLSET**

- **Data analysis:** Tableau, SPSS, SQL, R, Data Metrics
- **Languages:** VBA, HTML, SQL
- **Softwares:** (Advanced) MS Office, MS Excel
- **Tools:** Wireframing, MS Project, JIRA
- **Analytics:** A/B Testing, eCommerce, Google Analytics (Certified)
- **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*
- Google Analytics, *Google Analytics Academy*

**PROFESSIONAL EXPERIENCE**

- Project Management Intern**, *Scalable Systems Research Labs, San Jose, CA* Jul. '17 - Present
- Managing project scheduling, analyzing project critical paths, monitor progress, documenting use cases
  - Creating project reports, KPI dashboards, tracking project metrics
- 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.
- 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 budget estimation plan.
  - Accelerated product releases by backlog prioritization and effective UAT coordination with cross-functional teams. Received client appreciation for early delivery.
  - Optimized estimation by creating detailed impact analysis reports for product customizations and enhancements.
  - Translated user needs and requirements into product features and specifications using data analysis.
  - Created end-to-end product plan/roadmap, functional specification document (FSD) and user-manuals.
  - Provided end-user training and acted as product & subject matter expert (SME) for B2B clients.
  - Reduced the regression testing time by creating reusable MySQL queries to build test data for E2E validation.
- Products: MoneyWare® - Wealth Management, Portfolio Risk & Performance Analytics & Financial Planning, Business Analytics & Reporting Services (BI tool using SAP BO)
- Quality Engineer**, *Geodesic Ltd., Mumbai, India* Sep. '08 – Mar. '11
- Oversaw migration of development team from legacy bug-tracking tool to Bugzilla.
  - Created excel-based reporting tool using MS Excel VLOOKUP to report system wide status of executed test plans.
- Projects: Portfolio Management System, eCommerce - logistics and shopping cart experience
- Software Engineer**, *Skytech Solutions Pvt. Ltd., Mumbai, India* Jul. '07 – Aug. '08
- Performed blackbox testing of proprietary aviation logistics application 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 financial models (cost-benefit, pricing & revenue) & go-to market strategy. Developing database and mobile app.
- 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 6σ methods
- Service Quality of Mobile Railway Ticketing Application** May '16
- Quantified the gap in actual and perceived service quality using R statistical tests & E-SERVQUAL dimensions
- Purchasing a Cloud Computing Service & Cloud Brokering Platform for an Organization** May '16
- Evaluated purchase & investment decision by analyzing cloud alternatives using risk/profit trade-off method
- Supply Chain Analysis of Natural Gas Network in the US market** May '17
- Analyzed and Improved supply chain network using forecasting & optimization models using R

**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 Mgmt. • Financial Mgmt. • e-Commerce • IT Strategy • Marketing Mgmt. • Data Mgmt. & System Software
- Bachelor of Engineering (Electronics and Telecommunications)**, *University of Mumbai, India* May '07