SATYAJEET SHALIGRAM

AI, product and learning.

Product leader and educator
M.S. Computer Science (AI and NLP), Columbia University

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Solid foundations in ***artificial intelligence and computer science***, put to work across technology, enterprise operations, product management and customer delivery. I have taught engineers, run enterprise IT programmes, built analytics for a CFO and led products at two HR-tech start-ups. Today I help teams take AI from first idea to real adoption.

EXPERIENCE

2025 to now · Pune

AI TRAINING AND ADVISORY

Independent · building practical AI training and advisory work for teams and institutes

2022 to 2024 · Pune

VP OF PRODUCT

PeopleBlox · enterprise skills-mapping SaaS

- Hands-on product, solutions and implementation lead: **client rollouts end to end** across IT services, data-centre operations, manufacturing, energy and healthcare, from role deconstruction and pilots to production.
- Built **Mission 100**, an early ChatGPT-assisted content pipeline (prompt libraries, house rules, rating scales, Excel VBA to XMind automation) that mapped skills for 158 IT roles across 11 job families.
- Designed domain skill frameworks for software engineering, cloud and integration, shop-floor operations and project management.
- Built the first company website, a resource-allocation prototype, sales decks and Looker Studio analytics; ran client data loading, security questionnaires and video tutorials.

2021 to 2022 · Pune

VICE PRESIDENT, PRODUCT MANAGEMENT

LitmusBlox · AI candidate-screening platform

- Wrote the data-driven roadmap and led the 0-to-1 build of **Litmus Universal Search** on Azure Cognitive Search, prototyped in Litmus Labs and taken live over close to 1.5 million resumes.
- Owned the screening question bank and the industry-role-skill taxonomy, extending it beyond IT into pharma, banking and marketing; created the 8 Litmus Dimensions assessment framework.
- Proposed and led a small digital growth team (outbound campaigns, WhatsApp Business, website revamps, a prospecting engine), reporting to the CEO; hired and mentored interns.

2018 to 2021 · Pune

BUSINESS INTELLIGENCE ARCHITECT

Tech Mahindra · CIO

- Built executive financial and operational dashboards in **KNIME and Power BI** for Finance, the CFO and business-unit leadership, including Finance's monthly cash-flow statement.
- Sole BI developer for the US healthcare staffing unit: a management P&L dashboard (revenue, margin, EBITDA against budget, receivables, headcount) and a CRM sales-funnel dashboard.
- Replaced macro-driven spreadsheets with a travel policy-deviation dashboard; built a cost-per-seat analysis and automated HR data-quality checks.

STRENGTHS

Product management · AI adoption · Generative AI workflows · Search and NLP · Data and BI · Skills frameworks · Enterprise rollouts · Programme management · Technical training · Learning design

TOOLS

Power BI · KNIME · SQL · Azure Cognitive Search · ChatGPT · Looker Studio · WorkFusion · PeopleSoft HR · JIRA · JavaScript · Java · PHP · Perl · Excel VBA

EDUCATION

M.S. COMPUTER SCIENCE

Columbia University, New York. Artificial Intelligence and Natural Language Processing.
2008 to 2010

B.E. COMPUTER ENGINEERING

MIT College of Engineering, University of Pune. First Class every year; top mark in Artificial Intelligence.
2003 to 2007

RESEARCH INTERN

Tata Research Development and Design Centre (TCS), Pune. Link analysis and community discovery for technical documents.
2006 to 2007

RECOGNITION

- Certificate in Global Business Leadership
  Tech Mahindra 1000 Leaders programme · 2015-16
- Speaker, IndicThreads Conference
  "Ext JS Unleashed" · Pune · Dec 2012
- Placed 12th of 600
  TRDDC research traineeship selection · 2006

EXPERIENCE, CONTINUED

2018 to 2019 · Pune

MACHINE LEARNING SPECIALIST

Tech Mahindra · CIO, with the Digital team

- Built usage and intent analytics for the internal HR chatbot over six months of production logs.
- Designed an automated monthly anomaly-detection pipeline (KNIME, Power BI, WorkFusion) joining leave, timesheet and laptop records.
- Helped productionise a WorkFusion software robot for payroll test checks; co-wrote the internal WorkFusion tutorial.

2014 to 2021 · Pune

PROJECT MANAGER

Tech Mahindra · CIO

- One of a **three-person Integration Management Team** that brought Mahindra Engineering Services (1,350+ employees in India and four overseas subsidiaries) onto Tech Mahindra systems; owned UAT sign-off, data-migration tracking, site testing and change communications.
- Distilled the lessons into a reusable six-phase **CIO Integration Kit** with decision gates, checklists and templates.
- L3 support manager for PeopleSoft HR; programme office for the CIO's weekly and monthly reviews, with a weighted red-amber-green scorecard across 14 HR and finance modules.
- Delivered Phase 1 of an AI-assisted **contract lifecycle management** platform for Legal and Business Finance, from user testing to go-live in 17 days, with six enablement sessions.

2010 to 2014 · Pune

TECHNICAL FACULTY

Tech Mahindra · Education Services Group; Product Lead from 2013

- Designed and taught hands-on courses in **HTML5, CSS3, JavaScript, jQuery, Ext JS, AngularJS and Bootstrap**, with server-side Java, J2EE and PHP, for graduate onboarding batches and client engineering teams.
- Designed a team-lead grooming programme, a four-day eLearning course with its own question bank and an online Mobile First HTML5 course.
- Developed the training group's own platforms alongside teaching: the in-house **OLAT** learning management system, **iTube** (a video-showcase site) and a course-tracking system.

2009 Jul to Dec · New York

GRADUATE TEACHING ASSISTANT

Columbia University · Programming and Problem Solving (COMS W4444), Prof. Ken Ross

- Built the course's Java game simulators and tournament harnesses; ran video tutorials, forums and a class blog.

2009 Jul to Dec · New York

DATABASE DEVELOPER

ICAP at Columbia University · global HIV care monitoring

- Wrote SQL Server data-quality procedures and redesigned a reporting database into a star-schema warehouse, working with country teams in Nigeria, Ivory Coast and Tanzania.

2009 May to Aug · New York

RESEARCH ASSISTANT

Columbia Business School

- Processed large retail sales datasets with SAS, SQL Server and Perl for a market-basket study of customer spending.

2008 Jan to May · Pune

VISITING FACULTY

MIT College of Engineering, Pune

- Taught Computer Networks and web technologies; supervised student web projects.

AT COLUMBIA

- Web search engine in Perl; text classifiers (Naive Bayes, SVM, Winnow)
- Winnow learner for an emotional-speech study
- File Similocator, a Java duplicate-file finder
- StockWatch, an Android app; Web GIS work at the Earth Institute

AT MIT PUNE

- Intranet webmail and a college online testing system, in use years later
- Coding prizes at MIT Pune and University of Pune
- Technical editor, IntexIT magazine; treasurer, Astronomy club

AT TRDDC

- searchAssist in C and C++: link discovery and Girvan-Newman community discovery over large technical document sets

ONLINE

- pps2009.wordpress.com
  the 2009 class blog
- slideshare.net · Ext JS Unleashed
  the 2012 IndicThreads deck