



SHASHIKANT YADAV

Program Manager

*Seeking a senior leadership position in a dynamic IT Services & Consulting firm to leverage **over 15 years** of extensive experience in program management, IT infrastructure, and process improvement. Proven ability to lead cross-functional teams, manage multi-million dollar budgets, and drive strategic initiatives in demanding environments. Expertise in Agile, Scrum, and Waterfall methodologies, and a strong understanding of IT security frameworks. Eager to contribute to organizational success by delivering high-impact projects and exceeding client expectations.*

Mobile: +91 9364008936 E-mail: 303.skyadav@gmail.com Web: shashikantyadav.com Add: Bengaluru LinkedIn: linkedin.com/in/iam-sky

PROFESSIONAL SUMMARY

- Managed multi-million dollar budgets and ensured timely execution of complex projects within scope and timeline constraints.
- Led cross-functional teams encompassing engineering, IT, logistics, and procurement, ensuring strategic alignment.
- Successfully implemented process improvement initiatives resulting in increased operational efficiency.
- Expertise in IT infrastructure management, including data center modernization and system upgrade projects.
- Proven ability to manage vendor contracts, conduct risk assessments, and ensure compliance with regulations.
- Skilled in Agile, Scrum, and Waterfall methodologies for project execution and resource optimization.
- Possess a strong understanding of IT security frameworks, quality assurance processes, and capacity planning strategies.

TECHNICAL SKILLS

Program Management IT Infrastructure Agile Scrum Waterfall Budgeting Risk Management Vendor Management
IT Security Process Improvement Prompt Engineering Python for Data Science Artificial Intelligence Data Science
SQL for Data Analysis Tableau WordPress CMS OpenAI (ChatGPT) API Machine Learning AI for Finance FinTech
Feature Engineering Data Visualization (Matplotlib, Seaborn) Data Cleaning & Preprocessing Automated Wealth Management
Portfolio Optimization

WORK EXPERIENCE

AI Evaluation Program – Finance Domain Specialist

TELUS International (Remote - Freelance) (Feb 2025 - Present)

Evaluated AI models' reasoning capabilities on high-complexity prompts related to finance and regulatory domains. Designed and tested real-world FinTech scenarios, including MAS Sandbox, robo-advisory systems, and ESG analytics. Reviewed and analyzed AI-generated outputs against financial regulations, identifying logic flaws and inconsistencies. Provided structured feedback to improve model accuracy and domain-specific alignment.

- Conducting high-complexity evaluations of AI models focused on financial reasoning, regulatory interpretation, and prompt accuracy.
- Designed and assessed financial domain prompts covering MAS Sandbox, robo-advisory systems, and ESG frameworks.
- Analyzed AI responses to long-form financial content, identifying reasoning gaps and delivering structured feedback.
- Contributed to the enhancement of AI model reliability and compliance awareness for FinTech applications.

Achievements:

- Successfully improved AI model performance in financial prompt accuracy by identifying critical gaps in logic and regulatory context.
- Recognized by TELUS project leads for delivering high-quality evaluations with consistent turnaround and domain depth.
- Contributed to the refinement of AI response guidelines for better alignment with global FinTech compliance standards.

Career Break - Hospitalization

INHS Ashwini (Mumbai) (Aug 2024 - Present)

I took a professional break due to health challenges, including chronic migraine and a spinal condition, both aggravated during my naval service, which required extended recovery and temporarily limited my ability to take on full-time responsibilities.

However, driven by strong motivation and determination, I utilized this period proactively - even during recovery - to focus on professional development and realign my career toward long-term goals.

- Selected for PhD in FinTech – IIT Patna (Spring 2025)
- Selected for MS in Information Systems – ML Track – University of Arizona, USA (Deferred)
- Pursuing PG Certificate in Data Science & AI – IIT Roorkee (Completing July 2025)
- Completed MBA in Finance – NMIMS (Jan 2025)
- I am now overall fit and ready to rejoin with renewed skills and energy.

Program Manager - Warship Refit Program

Indian Navy (Aug 2022 - Jul 2024)

- Managed all aspects of the Warship Refit Program, ensuring projects remained within budget, scope, and strict timelines.
- Developed and implemented comprehensive governance structures to optimize resource allocation and monitor program performance.
- Facilitated seamless collaboration across interdisciplinary teams, including engineering, logistics, and IT, to achieve strategic alignment with overarching organizational objectives.
- Oversaw complex contract negotiations, vendor relationships, and rigorous compliance audits, ensuring adherence to stringent government regulations and established operational policies.

Senior Program Management Team Leader - MIS (IT) Program

Indian Navy (Apr 2018 - Jul 2022)

- Led large-scale technology modernization programs, including a major SAP upgrade, data center modernization, and mail management system overhaul, significantly improving operational efficiency.
- Managed all aspects of IT financial planning for multi-million dollar projects, including budgeting, forecasting, and vendor contract negotiations.
- Established and implemented key performance indicator (KPI) benchmarking models to effectively measure program performance against industry best practices.
- Drove continuous process improvements, ensuring IT infrastructure remained aligned with strategic business goals and evolving operational requirements.
- Achieved a 30% increase in operational efficiency through the successful implementation of IT modernization programs.

Program Team Leader - IT & Aviation Specialist Vehicle

Indian Navy (May 2017 - Mar 2018)

- Managed large-scale aviation and IT programs, ensuring successful execution and alignment with critical naval operational requirements.
- Developed and implemented comprehensive capacity planning strategies for fleet maintenance and logistics, optimizing operational readiness and uptime.
- Oversaw and maintained rigorous quality assurance processes for all aviation equipment procurement, adhering to stringent industry standards and safety protocols.
- Facilitated effective cross-functional collaboration between engineering, IT, and procurement teams to enhance overall operational efficiency and streamline mission-critical processes.
- Maintained, enforced, and monitored strict adherence to all applicable IT security frameworks, safeguarding sensitive data and ensuring system integrity.

Program Team Leader - IT & Transport

Indian Navy (Mar 2015 - Apr 2017)

- Led diverse transportation and IT infrastructure programs, effectively integrating cost control measures, comprehensive risk assessment strategies, and strategic vendor negotiations to achieve optimal outcomes.
- Implemented robust contract management strategies to optimize supply chain efficiency, ensuring timely delivery of critical materials and services.
- Developed and implemented innovative operational efficiency models for fleet utilization, successfully reducing downtime and maximizing resource allocation.
- Managed complex resource allocation strategies for IT infrastructure, ensuring optimal utilization and cost-effectiveness in alignment with operational demands.

Program Coordinator – Marine Engineering Programs

Indian Navy (Jan 2011 - Feb 2015)

- Coordinated and managed diverse aspects of marine engineering projects, including meticulous procurement planning, meticulous budget adherence, and strict timeline management.
- Developed and implemented robust performance monitoring systems to track critical maintenance schedules, ensuring adherence to quality assurance metrics and regulatory compliance standards.
- Led and facilitated seamless collaboration across cross-functional teams, ensuring effective interdepartmental coordination and clear stakeholder communication.

OJT Project & Program Management

Indian Navy (Feb 2010 - May 2010)

Project & Program Intern – Administration & Leadership

Indian Navy (Jul 2009 - Dec 2010)

- Skilled in program management, stakeholder coordination, and budgeting.
- Experienced in process optimization, risk mitigation, and cost reduction.
- Proficient in Agile, Waterfall, and resource allocation.
- Developed reporting systems for compliance and progress tracking.
- Trained in team leadership, performance evaluation, and operational efficiency.

EDUCATION

PhD In Fintech (2025 - Pursuing)

IIT Patna

Master of Business Administration in Finance (2022 - 2024)

SVKM's Narsee Monjee Institute of Management Studies (NMIMS)

Post Graduate Certificate Program (Applied Data Science and Artificial Intelligence) (2024 - 2025)

IIT Roorkee

Bachelor of Arts, Major in Public Administration (2009 - 2012)

Indira Gandhi National Open University

CERTIFICATIONS

- **Program Management and the Art of Communication** (University of Maryland - 2025)
- **The Complete Agile & Scrum Project Management Course** (Udemy) - 2025
- **Project Management Principles and Practices Specialization** (University of California, Irvine - 2025)
- **Introduction to Program Management** (IBM - 2024)
- **Specialization Certificate in Project Management** (University of Colorado Boulder - 2023)

ACHIEVEMENTS

- Enhanced governance frameworks, leading to increased operational efficiency.
- Implemented cross-functional collaboration initiatives, achieving streamlined vendor negotiations and procurement efficiency.
- Recognized for contract management leadership, ensuring regulatory compliance and financial oversight.

SKILLS

Core Competencies: Program & Project Management, IT Infrastructure & Security, Cross-functional Team Leadership, Risk & Crisis Management, Process Improvement & Optimization

Soft Skills: Leadership, Communication, Teamwork, Problem-solving, Analytical Skills, Adaptability, Time Management, Negotiation, Risk Management, Decision-making

HOBBIES

- Blogging on Finance, DS & AI, Project and Program Management using WordPress CMS.
- Reading books on emerging technologies and finance.
- Guidance, Motivation, Leading from the Front, Taking Ownership.
- Meditation.

LANGUAGES

English - Fluent, Hindi - Fluent, Kannada – Basics

AVAILABILITY

- Available for immediate relocation.
- Open to on-site, hybrid, and remote opportunities