

Nithish Sampath

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EDUCATION

University of Illinois Urbana-Champaign

Master of Science in Technology Management, *Specialization: Product Management and Innovation* | GPA: 3.95/4.0

Champaign, USA

August 2025

Indian Institute of Technology Madras

Bachelor of Technology in Naval Architecture and Ocean Engineering | GPA: 3.76/4.0

Chennai, India

July 2021

WORK EXPERIENCE

ICICI Bank Ltd

Product Manager

- Led the full-scale revamp of the UPI (Unified Payments Interface) payments module on the Mobile Pay app, implementing advanced usability and functionality improvements that boosted customer satisfaction scores by 20% and reduced transaction drop-off rates by 15%
- Managed and released 19 UPI projects across monthly sprints, consistently delivering on time. Drove product launches for UPI Number, UPI Lite, UPI Auto Pay, and UPI Global, resulting in a 30% increase in user engagement and feature adoption
- Developed a design system from scratch using Figma and Zeplin for three digital applications, standardizing UI elements with atomic design principles to ensure uniform user journeys and increasing design consistency by 95% across platforms
- Reengineered 95% of error messages through backend systems using Dynatrace insights and API integration, improving message clarity and reducing response time by 40% through data-driven optimization
- Authored and validated 5,000+ test cases using JIRA, streamlining UAT and CUG testing processes, leveraging test automation and API testing with Postman to achieve a 98% issue resolution rate before launch
- Pioneered a Figma and Cassini-based collaboration system that reduced feedback iterations by 50%, optimizing workflow efficiency through streamlined communication and advanced design overlays
- Guided the Payments squad across three digital platforms, increasing overall traffic by 17% through strategic marketing campaigns and the timely launch of key projects, securing a competitive edge in the market

Bengaluru, India

July 2021 - July 2024

Minsky Digital Solutions Pvt. Ltd.

Co-Founder & Strategic Consultant

- Created data-driven digital transformation solutions for elected representatives and government agencies, directly impacting over 70+ constituents per district and increasing data accuracy by 30% in administrative processes
- Innovated and deployed 5+ modules for portfolio and constituency management, electioneering, and monitoring systems using data visualization, enabling politicians to track metrics and manage district-wide initiatives, increasing response efficiency by 40%
- Revamped the FAME TN website by implementing responsive design elements using JavaScript, and optimizing navigation with user-centric design principles and Google Analytics insights, resulting in a 25% decrease in bounce rates and a 20% increase in customer engagement across 50+ business groups statewide
- Guided and implemented a conversational chatbot providing tailored business solutions for small merchants; SEO integration increased website visibility by 35%, resulting in a 15% uptick in site traffic from targeted local searches

Chennai, India

March 2023 - May 2024

Futures First Info Services Private Limited

Financial Market Analyst Intern

- Optimized US crude oil and gasoline futures strategies on Refinitiv and Trading Technologies, leveraging algorithmic trading to enhance execution speed by 20% and diversify the portfolio, driving improved risk-adjusted returns
- Developed data-driven trading strategies using regression and Monte Carlo simulations to assess market trends, reduce risk exposure, and enhance decision-making speed by 25% in volatile markets
- Strategized entry and exit points by analyzing historical and projected trends using price action strategies and chart pattern analysis, minimizing market impact by 15% and improving decision-making efficiency
- Utilized advanced risk management techniques to fine-tune entry and exit strategies for 50+ trades monthly, boosting profitable positions by 30% in two months and improving average trade yield by 12%

Bengaluru, India

April 2020 - June 2020

TECHNICAL SKILLS

Business & Product: Product Lifecycle Management, User Story Creation, Product Strategy and Vision, Market Research and Analysis, Roadmap Planning, Cross-functional Team Collaboration, Agile and Scrum Methodologies, Feature Prioritization, Data-driven Decision Making, Stakeholder Management, User Experience (UX) Design, Competitive Analysis, Customer Feedback Integration, Business Case Development, Go-to-Market (GTM) Strategy, API Integration and Technical Knowledge

Software Tools: Microsoft Office (Word, PowerPoint, Excel), Figma, Adobe, Zeplin, JIRA, GitHub, SQL, Python, C, C++, MATLAB, ChatGPT

Analytical Tools: Google Analytics, Tableau, Power BI, Dynatrace, Typeform, Mixpanel, Confluence, Notion, Google Suite

LEADERSHIP EXPERIENCE

- Building a fintech service optimizing credit card reward benefits, enabling personalized recommendations and maximizing user savings through data-driven insights and seamless redemption experiences (in progress)
- Organized India's largest student-run techno-entertainment show, Envisage, at SHAASTRA, IIT Madras, with 4000 attendees where we led a team of 45 members and secured ISO 9001:2015 certification for the event
- Represented IIT Madras as a member of the Ultimate Frisbee Squad under the National Sports Organization (NSO)

PERSONAL ACCOMPLISHMENTS

- Won 1st prize at THINKATHON, a two-day Hackathon by developing a prototype application for optimizing travel routes, utilizing algorithms, real-time UI, cloud database, and APIs for geocoding and predictive tracking
- Completed the Citi APAC Investment Banking Virtual Reality Internship Program which combined both financial analysis with Research
- Participated in the 10k Bengaluru Marathon for Cancer Awareness, organized by Wipro