

GUPTA, Yuvraj

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SUMMARY

- MBA Candidate at Nanyang Business School with 10 years of experience driving product strategy, digital transformation, and AI-enabled platform modernization across global enterprises. Proven ability to define scalable product roadmaps, accelerate time-to-market, and deliver measurable business impact through cross-functional leadership in high-stakes, multi-stakeholder environments.

SKILLS

- Strategy and Product Management:** Product Road Mapping, Data-Driven Decision Making, Stakeholder Management, Stakeholder Influence, Agile/Scrum (Scrum Master), OKRs, Cross-functional Leadership
- Technology and Platforms:** Python, AWS Serverless, APIs, CI/CD, Test-Driven Development (TDD), Cloud Architecture, New Relic, PagerDuty, Terraform, QA Automation, Data Engineering Concepts, Analytics & Visualization
- Leadership and Delivery:** Program Leadership, Client & Executive Management, Cross-functional Collaboration, Crisis Management, Team Ramp-Up & Coaching, Process Optimization, Quality Audits, Sprint Planning & Execution

PROFESSIONAL EXPERIENCE

CitiusTech, India

2021 – 2025

Technical Lead – Product & Platform Engineering

2023 – 2025

- Defined and executed a platform modernization strategy, identifying unmet customer needs and steering the migration to cloud-enabled architecture, unlocking new service tiers and driving a **20% increase in annual client revenue**
- Accelerated time-to-market by **70%** by redesigning the QA pipeline using AWS Serverless, reducing validation from 4 hours to 15 minutes and enabling faster product delivery
- Led enterprise-wide quality audits across **12 programs**, strengthening reliability, compliance, and cross-team delivery discipline
- Institutionalized TDD, reducing long-term refactoring effort by 30% and improving product scalability for new feature development

Technical Lead – Platform Engineering

2021 – 2023

- Transformed incident response operations, reducing response time from 30 minutes to 5 minutes via New Relic + PagerDuty integration, significantly improving SLA adherence and customer satisfaction
- Modernized infrastructure provisioning with Terraform in partnership with SRE teams, improving system stability and deployment efficiency
- Led Agile transformation across cross-functional teams as Scrum Master, improving planning predictability and reducing release cycles by 33% (15 → 10 days)
- Supported product leadership with structured problem-solving and prioritization for roadmap execution during high-growth phases

Siemens Healthineers, India

2015 – 2021

Senior Engineer – Product Development

2016 – 2021

- Converted user and domain insights into a high-impact product roadmap, contributing to a **30% revenue uplift** through delivery of a first-of-its-kind AI-powered decision support tool used globally
- Partnered with regional teams to resolve a high-priority delivery bottleneck, driving measurable improvements in customer satisfaction (CSAT)
- Led cross-functional workflow evaluations with users, translating usability insights into enhanced features that improved adoption, accuracy, and operational efficiency

Systems Engineer – Software Development

2015 – 2016

- Built and enhanced platform capabilities and automated **150+ test cases**, improving reliability, performance, and release quality across a core enterprise software suite

EDUCATION

- MBA, Nanyang Business School, Nanyang Technological University, Singapore 2025 – 2026 (expected)
 - Post Graduate Diploma in Machine Learning and Artificial Intelligence, IIIT, India 2020 – 2021
 - Bachelor of Engineering, National Institute of Engineering, India 2011 – 2015
- Published a research paper on development of a system to monitor and regulate the impact of vehicular pollution on the environment in the International Journal of Engineering Research and Technology (IJERT) in 2015 ([IJSN: 2278-0181](#))*

AWARDS AND LEADERSHIP ACTIVITIES

- Recognized by senior leadership for stabilizing a multi-product engineering ecosystem during major organizational transitions while ramping up a newly formed team
- Volunteer & mentor in community health initiatives; active content creator on LinkedIn sharing insights on Cloud, AI, Product Thinking, and Leadership