

Krishna Tammireddy

Head of AI

Sydney, Australia | [LinkedIn](#) | [Growth Road Newsletter](#)

AI leader with 20+ years across insurance, fintech, telco and energy, specializing in shipping GenAI and ML solutions in regulated environments while building secure, scalable platforms and embedding governance at board level.

EXPERIENCE

Co-Founder

Stealth AI Startup

Oct 2025 — Present

Sydney, New South Wales, Australia

Head of AI Solutions

Greenstone Financial Services

Oct 2023 — Nov 2025

Sydney, New South Wales, Australia

Led enterprise AI program across a regulated insurer, combining strategy with hands-on build and delivery. Co-designed roadmap with C-suite and architected the Automated Quality Management platform auditing 100% of calls with ~90% automated QA workflows. Delivered 7 production voice/chat agents reducing after-hours OPEX by 85% and improving NPS by 75. Launched Outbound Lead Nurture and Dishonour agents with DNC suppression and warm-transfer flows. Established AI Factory with prompt versioning, safety testing, observability and incident runbooks. Partnered on Azure/AWS architecture and mentored engineers on CI/CD, model registry, and RAG/guardrails practices.

Head of AI (Manager, AI Strategy & Delivery)

Endeavour Energy

Mar 2023 — Present

Sydney, NSW

Lead AI strategy, governance and delivery for a SOCI-regulated electricity distributor. Authored the enterprise AI Guardrails Framework with risk-tiered classification and promotion gates. Delivered voice AI for 700 field workers using Microsoft Foundry to draft risk assessments as crews talk through tasks. Deployed Microsoft Agent 365 as the governance layer with shadow AI detection via Darktrace/SECURE AI. Rolled out Microsoft 365 Copilot, Copilot Studio, and Databricks across the organization with role-based enablement. Completed organization-wide AI audit and co-authored board AI risk deep-dive.

Member

Leaders for Climate Action

Jan 2023 — Present

Product Executive

Nowigence

Jul 2022 — Sep 2023

Sydney, New South Wales, Australia

Hands-on AI product and platform scale-up. Scaled LLM pipeline from low to high throughput, cutting latency and Azure costs through batching, caching, and prompt optimization. Instituted MLOps at scale with MLflow, evaluation gates, data contracts, and rollback strategy. Improved release reliability and supported GTM with recommendation and summarization features.

Product Strategist - Advisory Consultant

DeepFacts.io

Oct 2021 — Sep 2023

Hyderabad, India

Oversaw product strategy, channel marketing, demand generation, and go-to-market strategy. Involved in marketing and strategic planning of the ProRithm Monitoring device.

Co-Founder & Product Strategy Executive

Invente Technologies

Apr 2020 — Jun 2022

Hyderabad, India

Led the company from inception across product strategy, development, marketing, operations, customer success and growth. Designed a comprehensive employee productivity app attracting top talent and achieving product-market fit.

Director of Strategic Product Program & Customer Success

UAE Exchange

Jan 2018 — Feb 2020

Abu Dhabi, United Arab Emirates

Led data and ML transformation across 45 countries, unifying CRM for a 5,000-agent network and reducing average handle time by 22%. Ran the CEO-sponsored CHASE program delivering AED 80M incremental revenue against a AED 15M target. Delivered ML-assisted FX-pricing improvements with risk and compliance controls.

Strategic Product Advisor

Ensurity Technologies

Aug 2016 — Dec 2017

Hyderabad, Telangana, India

Strategic Partnerships, Market Expansion, Business Models.

Focused on strategic partnerships and market expansion.

Built business models and entered the Southeast Asian market, including Vietnam.

Product Strategy Advisor and Partner

50K Ventures

Apr 2015 — Sep 2022

Hyderabad Area, India

Coached and mentored startups focusing on growth strategies, product metrics, and business model development. Assisted in M&A processes and played a key role in startup acquisitions.

Co-Founder & Product Business Executive

JunoTele Solutions Private Limited

Apr 2014 — Aug 2017

Singapore

Ownership of P&L.

Ownership of Product, Revenue, Marketing, Strategy, Market Expansion, Customer Success

Successfully fundraised and launched an Integrated POS terminal, managing finances and strategic partnerships.

Co-Founder

Jan 2011 — Jan 2015

JunoTele

APAC

Co-founded and drove P&L with ML for carrier-billing across 7 APAC telcos, achieving 12% ARPU lift.

Head of App World Product & Marketing, APAC, Middle East & Africa

Aug 2010 — Apr 2014

BlackBerry

APAC/MEA

Led app platform expansion from 0.5M to 50M installs across APAC and MEA. Managed carrier billing and BB Music integrations at scale.

Head of Product Strategy & Expansion, Asia

Oct 2009 — Aug 2010

Cellmania

India

Acquired by BlackBerry

Telco, Product GTM, Internal & External Partnerships, Community, Strategy, Market Expansion, Micro Transactions, carrier billing.

Own the P&L responsibility for the APAC region.

Set up and launched business operations in APAC, scaling operations across various regions.

Developed Mobile Developer Network and formed strategic Telco partnerships.

Head of Mobile Games Product Sales & Marketing, India

Oct 2008 — Oct 2009

EA Mobile

India

Developed India Market Strategy, launched products on major Telcos, licensed IPL cricket game, and initiated bundled products.

Mobile Games Producer

Aug 2006 — Sep 2008

Telstra Mobile

Australia

Planned Mobile Games Strategy, streamlined operations, formed strategic partnerships, and transformed the product from MVP to a fully productized version.

Defined and executed the product roadmap for Mobile Games (Direct to Customer), transforming it from a minimum viable product (MVP) generating \$1000 monthly to a fully productized version with strong product-market fit, achieving monthly revenue of \$3,000,000 in just 18 months.

Collaborated closely with designers, end customers, technology teams, & marketing teams to ensure the successful development, launch, and improvements of the Mobile Games product.

Product Operations and Strategy Manager

Aug 2005 — Aug 2006

gametel

Brisbane, Queensland, Australia

Managed operations, strategy, project delivery, planning, and general management.

Set up operations in the Philippines and handled negotiations and contracts.

Product Growth & Partnerships

Jan 2005 — Jan 2009

Telstra, Cellmania, Gametel, EA Mobile

APAC

Held product growth, partnerships, and GTM roles across telecom and gaming companies, scaling distribution and user acquisition.

EDUCATION

GrowthX®

Feb 2022 — Apr 2022

University of Melbourne - Melbourne Business School

MoM in Marketing, Strategy

Australian Institute of Management

Certificate in Customer Retention, Acquisition, Value Analysis and Profitability in customer retention & acquisition

Telstra Learning Academy

Market Based Management in Marketing/Marketing Management, General

University of Otago

B.Sc in Microbiology, General

Activities and societies: Tramping club Member,

Melbourne Business School

Master of Management (Marketing & Strategy)

University of Otago

B.Sc. Microbiology

PROJECTS

AI Transformation Roadmap & Capability Uplift

Defined and executing Greenstone's multi-year AI transformation roadmap, including talent development, technology modernization, and business alignment.

Outcome: Elevated the organization's AI maturity, building an empowered in-house AI team, and positioned Greenstone as an industry innovator.

AI-Powered Automated Quality Management System

Designed and led the implementation of an automated Agentic OS System orchestrating 60+ AI agents, AI-driven QA framework for insurance contact centers, aligning with APRA/ASIC regulations and industry best practices. Leveraged advanced analytics and machine learning for real-time call assessment, risk detection, and continuous improvement.

Outcome: Raised compliance standards, enabled proactive risk management, and set new benchmarks in call quality and operational excellence.

Conversational AI for Customer Engagement & Retention

Orchestrated the end-to-end delivery of telephony-based conversational AI solutions for customer lead nurturing, payment follow-up, and automated care. Fostered cross-functional collaboration across data science, engineering, and product.

Outcome: Improved customer retention, accelerated resolution cycles, and future-proofed Greenstone's customer engagement platform.

Enterprise AI-Powered Virtual Agent Ecosystem

Visioned, architected, and led the rollout of a modular, enterprise-grade AI virtual agent ecosystem spanning inbound customer care, outbound lead nurturing, and payment dishonor automation.

Integrated with custom CRM and Azure cloud, supporting high-volume interactions (1,000+ calls/min) with regulatory compliance and measurable business impact.

Outcome: Improved operational efficiency, reduced manual intervention by double digits, and enhanced customer experience at scale.

CERTIFICATIONS

Telecom operators: The new payment banks,

Is direct carrier billing the 'elixir' that Digital merchants need?,

Content offering; A cause for dwindling revenues for telcos,

Telco versus OTT: What the consumers would want,

SKILLS

AI Program Management · AI Governance · Multi-Agent AI Systems Testing · Change Management · Technology Change Management · Engineering Change Management · Talent Development · Executive Team Alignment · Natural Language Processing (NLP) · Senior Stakeholder Management · Agile Development · AI/ML · Azure Cosmos DB · Azure Functions · Team Building · AI/ML, Compliance, Azure, Analytics, Team Building. · Conversational AI · Large Language Models (LLM) · Large Language Model Operations (LLMOps) · Microsoft Azure · Contact center automation · Team Leadership · Enterprise Risk Management · Operational Risk Management · Financial Risk Management · Compliance Management · AI Strategy · Generative AI for Customer Service · Operational Efficiency · Problem Solving · Software as a Service (SaaS) · Analytical Skills · Business-to-Business (B2B) · Voice of the Customer · Customer Experience · NPS · Customer delight · Operations · Sales · Marketing · Mobile Devices · VAS · Business Development · Vendor Management · Mobile Commerce · Mobile Technology · Mobile Content · Mobile Applications · Mobile Internet · Mobile Strategy · GenAI · Machine Learning · Voice AI · Prompt Engineering · RAG · Guardrails · MLOps · Azure OpenAI · Claude · Gemini · LangChain · Microsoft Copilot · Microsoft Foundry · Microsoft Agent Framework · Databricks Mosaic AI · Salesforce Agentforce · SAP Joule · Python · Java · Docker · Kubernetes · Kafka · Redis · Postgres · Weaviate · pgvector · MLflow · GitHub Actions · Prometheus · Grafana · APRA · ASIC · OAIC · SOCI Compliance · ISO 42001 · NIST AI RMF · Responsible AI · Product Management · Business Case Development · Value Modelling · Enablement · Enterprise Governance · Data Integration · OpenAPI · JSON Schema · Vector Databases