

YUVARAJ ARAVINDAN

AI Agentic Solutions Consultant — ERP & Accounting

+91 9980804482

yuvarajaravindan@ai-agentic-enterprises.com

SUMMARY

Technology leader with 25+ years of global IT delivery, now specialising in AI agentic solutions for ERP and accounting. Combines enterprise-scale engineering — cloud-native microservices, order management, payments and real-time analytics — with hands-on Generative AI (Oracle, Databricks), AI vector search and workflow automation (n8n, KNIME, ERPNext). Proven onshore delivery for marquee clients across the UK (London, Manchester, Preston), Chile (Santiago) and Sweden (Stockholm).

CORE EXPERTISE

- **AI & Automation:** Agentic AI workflows, Oracle Generative AI, Databricks Generative AI, Oracle AI Vector Search, n8n, KNIME
- **ERP & Accounting:** ERPNext, Zoho Books, Tally, financial process automation
- **Engineering:** Java/Spring, GoLang, React, Node.js, Python, microservices, Kafka, Druid, MongoDB, SingleStore
- **Cloud & DevOps:** AWS (Certified Solutions Architect), GCP, Docker, Ansible (Red Hat Certified), CI/CD
- **Leadership:** 100+ member delivery organisations, client and stakeholder management, SoW-based milestone delivery

CURRENT FOCUS (2023 – PRESENT) — INDEPENDENT CONSULTANT, AI · DATA · ERP

- Built deck applications for a Dubai-based startup; consulting on AI-led ERP and accounting automation
- Pursuing BS in Data Science at IIT Madras (Foundations completed); IIT Madras certified leadership programme in AI & ML
- Certified in Oracle Generative AI, Databricks Generative AI and Oracle AI Vector Search; deployed n8n on AWS and KNIME across GCP, AWS and local environments

PROFESSIONAL EXPERIENCE

Senior Technical Manager — Incedo (Verizon)

Feb 2022 – Oct 2023

Led 10 scrum teams (100+ engineers) delivering six 5G OLAP/OLTP applications; owned SoW milestone delivery and client-director relationships.

Head of Application Development — DLTApps

Nov 2020 – Aug 2021

Technical leadership for UK asset-management platforms: cloud-native microservices, Open Banking, Swift and Faster Payments.

Sr. Architect Technology — Cognizant (CTS)

Oct 2019 – Nov 2020

Architected a SaaS RegTech product: compliance, risk, policy and regulatory reporting; stood up its infrastructure and security from scratch.

Microservices Architect — Nu Technology (Santiago, Chile)

Dec 2017 – May 2018

Onshore technical manager; built payment gateway integration, remittance, tokenization, chargeback and refund services.

Architect — IBM

Aug 2008 – Jun 2017

Delivered for Goldman Sachs, Prudential Wealth, UK Post Office (London), IKEA, H&M (Stockholm) and UK DWP (Preston) — order management, Swift integration, regulatory reporting.

Earlier roles — Core Objects, Cisco, US Technologies, Majisoft, DDE ORG

1996 – 2008

Payments integration, banking products (Wells Fargo), intranet applications and customs systems.

EDUCATION & KEY CERTIFICATIONS

B.Com, Madras University (1994) · NIIT Professional Diploma in Software Technology & Systems Management (1996)

AWS Certified Solutions Architect · Red Hat Certified (Ansible) · IBM Sterling OMS · Druid Fundamentals · Sun Java certifications