

# MAHESH BALAN

Chandler, AZ (Open to US Remote/Hybrid) | US Citizen

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[LinkedIn](#) | [Website](#) | [MyWellWallet](#) | [OasisCoin](#) | [CGU Bias Detector](#)

## EXECUTIVE SUMMARY

Enterprise AI transformation leader and former Oracle/Siebel Technical Director with 30+ years building and scaling revenue-generating, billable consulting organizations and delivering enterprise-grade systems across Fortune 500 and public-sector clients. Founder/CEO of Pravici LLC, scaling consulting engagements to \$2M–\$4.5M ARR and launching AI-enabled SaaS platforms. Hands-on with GenAI/LLM deployments (ChatGPT API, RAG, vector databases, evaluation, monitoring, governance) and experienced leading customer-facing engineers through executive workshops, structured adoption programs, and post-go-live optimization. Published IEEE researcher and U.S. patent holder; doctoral candidate with 2+ years of intensive AI research, training, and teaching at Claremont Graduate University.

## CORE SKILLS

AI Success & Adoption • Enterprise Delivery Leadership • Customer Enablement & Workshops • Executive Stakeholder Management • GenAI / LLM Deployments • RAG Architecture • Prompt Engineering • Evaluation • Observability & Monitoring • Prompt Injection Mitigation • Data Privacy & Responsible AI • APIs • PostgreSQL/pgVector • Cross-Functional Leadership (Sales/Product/Engineering)

## PROFESSIONAL EXPERIENCE

### CEO & Founder | Pravici LLC | 2013–Present

Scaled enterprise consulting portfolio to \$2M–\$4.5M ARR; owned P&L, pipeline, executive relationships, and delivery outcomes.

- Clients delivered: General Motors, Vauxhall Motors, Opel, Groupe PSA, Zebra Technologies, Quest Software, NXP Semiconductor (Freescale), realtor.com.
- Built and deployed Pravici SaaS platforms (Pravici TLP, RNR, WPX, PocketCred) – [Product Portfolio](#)

### Fractional CTO | MyNuGen.ai | 2025–Present

- Leading ChatGPT-based Retrieval-Augmented Generation (RAG) architecture for AI-powered college advisory platform (OpenAI API, pgVector, similarity modeling, evaluation workflows).

### Technical Director | Oracle/Siebel | 2000–2013

- Led ~30 enterprise CRM deployments; partnered with Sales/Product; coached cross-functional engineering teams.
- Sample Clients: Toyota Financial Services, Nissan Motor Acceptance, Hyundai Motors, Toshiba; Gilead Sciences; Motorola SPS; Cymer (ASML); Honeywell; McAfee; Nationwide Financial Services; Peregrine Systems; Jenny Craig.

### SAP BASIS Manager & Technical Systems Specialist | City of Phoenix | 1990–2000

- SAP ERP for City of Phoenix Finance: Led SAP BASIS operations for the City of Phoenix Finance Department, supporting a large-scale municipal ERP deployment with enterprise-grade reliability, security controls, disaster recovery planning, and compliance oversight.
- Public Safety Systems for Phoenix Police: Supported mission-critical 911 dispatch, criminal history, and AFIS systems for the Phoenix Police Department, ensuring high-availability, fault tolerance, data integrity, and 24x7 operational continuity in regulated environments.

## AI TRAINING, RESEARCH & TEACHING – Claremont Graduate University

- Doctor of Technology (AI & Healthcare), Expected Fall 2026 – 2+ years intensive AI research, model deployment, and responsible AI study.
- Teaching Assistant: AI for Digital Transformation (IST 601), AI Practicum (IST 697), AI for Humanity (IST 698).

## RESEARCH, PATENT & THOUGHT LEADERSHIP

- IEEE ICCE 2026 – “FLAI Protocol: Decentralized Federated Learning with On-Chain Rewards and sPEG-Based Contribution Scoring” [Conference Paper](#) | [Full PDF](#)
- Doctoral Research: MyWellWallet – [Github](#) - A health wallet I am developing as part of my Doctor of Technology research; The wallet used a GEMMA 2B parameter local LLM for natural language interface and a Model Context Protocol (MCP) Client connected to a [FHIR MCP Server](#) that I am developing. The goal is to allow patients to have a 360-degree view of their health data with all interactions using a natural language interface
- US Patent US11854038B1 – This is the basis of my loyalty product that I developed [Google Patents](#)
- Hyperledger Global Forum – [Event](#)
- Hyperledger In-Depth – [Event](#)
- Linux Foundation Public Health – [Event](#)
- COVID Credentials Initiative – [Presentation](#) (from min 9:30)
- IEEE ICCE 2026 Tutorial – [Conference Tutorial #2](#)

## EDUCATION

Doctor of Technology Candidate (AI & Healthcare), Claremont Graduate University – Expected graduation Fall 2026

Master of Science, Computer Science | Arizona State University | 1996 | GPA: 4.0/4.0

Bachelor of Engineering, Mechanical Engineering | Birla Institute of Technology & Science | 1986 | GPA: 9.6/10 | First in Class