AI Sapiens

AI, data and learning solutions for measurable development impact

Independent consulting and technology company supporting public-interest and international development assignments across AI, data, software, digital transformation, learning, capacity development and MEAL.

Integrated capabilities

01 **AI, Agentic AI & Generative AI**

Use-case discovery, AI strategy, RAG, knowledge assistants, agentic workflows, evaluation frameworks, human oversight and responsible deployment.

02 **Data, Machine Learning & Analytics**

Data engineering, governance, interoperability, statistical analysis, predictive modelling, dashboards, geospatial analytics and decision support.

03 **Software, Cloud & Digital Products**

Solution design, APIs, data platforms, cloud architecture, MLOps, DevOps, testing, documentation and maintainable digital products.

04 **Digital Transformation & Automation**

Digital/AI maturity assessment, roadmaps, process redesign, low-code automation, change management, operating models and adoption support.

05 **Education, Learning & Capacity Development**

Learning strategy, instructional design, curriculum, competency frameworks, LMS ecosystems, blended learning, training of trainers, simulation and leadership development.

06 **MEAL, Evaluation & Evidence**

Theory of change, results frameworks, indicators, baseline/endline design, mixed-method evaluation, evidence synthesis, learning loops and impact-focused reporting.

Selected experience areas

The examples below describe relevant prior professional experience of the founders and experts. They are not presented as AI Sapiens corporate contracts.

Public-health data, analytics & digital systems

Founder experience spanning AI/ML, data engineering, analytics, cloud platforms, software delivery, geospatial analysis and multi-country technical assistance in international public-health and development programmes.

Digital learning & capacity development

Founder experience in learning strategy, programme delivery, curriculum, instructional design, training of trainers, LMS ecosystems, evaluation and institutional capacity strengthening.

Evidence, MEAL & programme learning

Experience relevant to monitoring, evaluation, evidence synthesis, programme learning, results frameworks, indicators and impact-oriented reporting.

Focus sectors

- Health & public health
- Education & skills
- Government & public institutions
- International development programmes

Delivery model

- Discover - needs, users, data, systems, risks and success criteria
- Design - architecture, methodology, roadmap, safeguards and workplan
- Build - models, products, learning assets, pipelines and workflows
- Validate - testing, QA, user feedback, model evaluation and acceptance
- Transfer - documentation, training, handover and institutional capacity
- Measure - indicators, MEAL, learning loops and evidence of results
- Scale - operationalisation, governance, optimisation and replication

Leadership

Nirmal Pregassame - AI, Data & Digital Systems Lead

Technology and data professional with experience spanning AI/ML, data engineering, analytics, cloud platforms, software delivery and international public-health and development programmes.

Dr. Vibhuti Khara - Education, Learning, Capacity & MEAL Lead

Education and learning specialist with a PhD in Education and extensive experience in learning strategy, programme delivery, curriculum, faculty development, evaluation and institutional capacity strengthening.

Responsible delivery

- Responsible AI and human oversight
- Data protection and security
- Accessibility and inclusion
- Ethics and safeguarding
- Documentation and knowledge transfer

Discuss an assignment, RFP or consortium opportunity

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