



JOB OPPORTUNITY

Reference Number
MND/PO/J/26/20

Date
5 August 2026

Maldives Innovation
and Digital Company

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Lily Magu, Malé 20130
Republic of Maldives

Post	Program Lead – Data & AI
No of Positions	01
Employment Type	Contractual Full-Time
Terms of Employment	This is a one-year assignment from the commencement of work. Contract renewal eligibility requires both the successful completion of probation and a satisfactory annual performance review
Location	Future Institute, MINDCo Head Office / Male'
Remuneration	Based on qualifications and experience

BACKGROUND

The Program Lead – Data & AI is responsible for providing strategic leadership for Future Institute's Data & AI program portfolio. The role oversees the design, development, quality, and continuous improvement of programs in Data Science, Artificial Intelligence, Machine Learning, Analytics, Automation, and related emerging technologies.

Working collaboratively with the Instructional Designer, Program Associates, subject matter experts, industry partners, academic institutions, and government stakeholders, the Program Lead ensures that Future Institute's Data & AI programs remain industry-relevant, academically rigorous, and aligned with national workforce priorities and international best practices.

The Program Lead is responsible for identifying emerging technology trends, developing new program portfolios and learning pathway, strengthening industry partnerships, mentoring program staff, and positioning Future Institute as a national center of excellence in Data & AI education.

KEY RESPONSIBILITIES:

Program Leadership

- Lead the planning, development, and continuous improvement of Future Institute's Data & AI program portfolio.
- Develop program roadmaps, learning pathways, and new educational offerings aligned with industry and national priorities.
- Provide technical leadership for program development activities undertaken by Program Associates and subject matter experts.
- Ensure all programs meet Future Institute's academic standards and quality assurance requirements.
- Monitor program performance and recommend strategic improvements.

Curriculum & Learning Development

- Provide technical leadership in the design of competency-based programs, micro-credentials, workshops, bootcamps, and professional certification programs.
- Work closely with the Instructional Designer to ensure programs combine strong pedagogy with technical excellence.
- Review and approve technical content reflects current industry practices, emerging technologies, and future workforce needs.

Research, Innovation & Future Skills

- Lead research into emerging trends in Data Science, Artificial Intelligence, Machine Learning, Analytics, and related technologies.
- Identify new capability areas and recommend future program development opportunities.
- Drive innovation in program design through the adoption of new technologies, tools, and learning approaches.
- Support applied research, pilot initiatives, and innovation projects that strengthen Future Institute's Data & AI portfolio.

Industry & Strategic Partnership

- Build and maintain partnerships with industry, government agencies, universities, professional bodies, and technology providers.
- Engage employers and industry experts to ensure programs address current and future workforce capability requirements.
- Represent Future Institute in national and international forums related to Data & AI education and workforce development.
- Support collaborative initiatives, industry advisory panels, and technical working groups

Leadership & Capacity Building

- Provide technical guidance and mentorship to Program Associates, facilitators, and subject matter experts.
- Support the professional development of trainers delivering Data & AI programs.
- Foster collaboration across program teams and promote knowledge sharing.
- Contribute to the development of Future Institute's academic and technical capability.

Quality Assurance & Continuous Improvement

- Establish and maintain quality standards across the Data & AI program portfolio.
- Review learner, facilitator, and industry feedback to improve program quality and relevance.
- Ensure programs remain aligned with Future Institute's academic framework and emerging industry standards.
- Lead regular program reviews and portfolio planning activities.

REQUIRED QUALIFICATION & EXPERIENCE

The ideal candidate must possess the following qualifications and skills:

- Master's Degree in Artificial Intelligence, Machine Learning, Data Science, Computer Science, Information Technology, Software Engineering, or a related discipline. A Bachelor's Degree with substantial relevant professional experience may be considered.
- Minimum five (5) years' professional experience in Artificial Intelligence, Data Science, Machine Learning, Software Engineering, Analytics, or related fields.
- Demonstrated experience leading technical projects, research initiatives, or program development activities.
- Experience developing AI or Data-driven solutions using modern tools, frameworks, and technologies.
- Experience working with industry, academia, or government on technology-related initiatives.
- Experience teaching, mentoring, or delivering professional training will be an advantage.
- Excellent written and verbal communication skills in English. Proficiency in Dhivehi will be an advantage.

DESIRED SKILLS

- Strong expertise in Artificial Intelligence, Machine Learning, Data Science, Analytics, and modern AI technologies.
- Strong understanding of Large Language Models (LLMs), Generative AI, Retrieval-Augmented Generation (RAG), AI agents, and emerging AI frameworks.
- Ability to identify emerging technology trends and translate them into industry-relevant education programs.
- Strong leadership, mentoring and stakeholder management skills.
- Excellent analytical, research, and strategic thinking abilities.
- Ability to develop innovative learning programs that combine technical depth with practical workplace application.
- Excellent technical writing, presentation, and communication skills.
- Experience building partnerships with industry, academia, and technology providers.
- Strong organizational and program management skills.
- Passion for developing national capability in Data, Artificial Intelligence, and emerging technology.

APPLICATION SUBMISSION

Interested candidates are invited to submit their completed job application form together with an up-to-date CV to talent@mindco.mv no later than 16:00 hrs on 12th August 2026.

ADDITIONAL DOCUMENTS FOR SHORTLISTED CANDIDATES

Please be informed that applicants who are shortlisted will be contacted for an interview and will be required to provide the following documents via email to talent@mindco.mv upon notification:

- A recent passport-size photograph (digital copy)
- A scanned copy of the National ID card

- Scanned copies of educational certificates
- Employment reference letters from previous employers
- Valid police report

OUR COMMITMENT TO DIVERSITY & INCLUSION:

At MINDCo, we champion an inclusive and respectful workplace where everyone has equal opportunities to thrive. We welcome applications from all qualified individuals, and we strongly encourage women to apply.