



JOB OPPORTUNITY

Reference Number
MND/PO/J/26/019

Date
5 August 2026

Maldives Innovation
and Digital Company

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G. Niusha, 5th Floor
Lily Magu, Malé 20130
Republic of Maldives

Post	Lead Software Engineer
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	Head Office / Male'
Remuneration	Based on qualifications and experience

BACKGROUND

MINDCo is building national-scale, secure, and interoperable digital platform that serve citizens, businesses, and government agencies. Our solutions are designed as long-lived digital public infrastructure, emphasizing scalability, resilience, security, and consistency across products.

The Lead Engineer plays a critical role in defining, governing, and evolving the technical architecture across MINDCo's product portfolio, ensuring alignment with engineering standards, government interoperability requirements, and long-term platform strategy.

OBJECTIVE OF THE ASSIGNMENT

To provide architectural leadership across products and platforms by defining clear technical direction, ensuring high-quality system design, and enabling engineering teams to deliver secure, scalable, and maintainable digital services efficiently.

KEY RESPONSIBILITIES:

- Define and maintain the overall system architecture, including service boundaries, data flows, integration patterns, and deployment models.
- Design scalable backend architectures using Go-based services, relational databases (PostgreSQL), and event-driven or asynchronous patterns where applicable.
- Build frontend interfaces using React, Typescript, TanStack Query.
- Implement API integrations using Orval-generated client libraries.
- Follow clean architecture patterns and unit testing standards.
- Maintain the documentation, diagrams, and module notes within the/docs directory.
- Collaborate with Product Designers and UX Engineers for UI fidelity.
- Work with the UAT Team during UAT to resolve issues.

- Review and approve key technical designs, ADRs (Architecture Decision Records), and major implementation approaches.

REQUIRED QUALIFICATION & EXPERIENCE

The ideal candidate must possess the following qualifications and skills:

- Bachelor's degree in Computer Science or related field, with 5+ years of hands-on software engineering experience or equivalent professional experience, including significant responsibility for system, people and solution architecture.
- Demonstrated expertise in architecting, and designing large-scale, secure, and mission-critical platforms.
- Deep understanding of backend architecture, API design, data modelling, and distributed systems.
- Proven experience with Go or comparable backend technologies, with the ability to evaluate and guide technology choices.
- Strong knowledge of frontend architecture principles, including React, TypeScript, and modern state and data-fetching patterns.
- Experience with OpenAPI, spec-first development, and contract-driven integrations across teams and systems.
- Familiarity with cloud-native architecture, CI/CD pipelines, and DevOps best practices.
- Demonstrated technical leadership, including mentoring engineers, leading design reviews, and driving architectural standards.
- Ability to translate business, policy, and user needs into clear technical direction and actionable system designs.
- Excellent documentation, communication and stakeholder-management skills, with experience working across multidisciplinary teams.

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.