JD: Full-Stack Mobile Developer (Flutter + AI Integration)

Position Overview

We're seeking a Full-Stack Mobile Developer to lead the development of our cross-platform **Flutter** app and integrate AI-driven features. You'll bridge design, backend, and AI systems to deliver seamless user experiences.

Key Responsibilities

- Frontend Development:
  - Translate Adobe XD/Figma/PSD designs into pixel-perfect Flutter apps (iOS/Android).
  - Implement responsive layouts, animations, and interactive elements.
  - Collaborate with designers to resolve UI/UX ambiguities (e.g., via Zeplin/Figmal handoffs).
- Backend & AI Integration:
  - Build and maintain RESTful/GraphQL APIs for AI features (chatbots, content generation).
  - Optimize data flow between the app, Laravel backend, and AI models (latency/caching).
  - Integrate third-party AI SDKs (e.g., OpenAI) or custom inference endpoints.
- AI/LLM Implementation:
  - Work with open-source LLMs (e.g., LLaMA, Mistral) for on-device/cloud inference.
  - Secure AI interactions (rate limiting, encryption) and monitor performance.
- Testing & Deployment:
  - Write unit/integration tests (Flutter Test) and ensure CI/CD pipelines (Codemagic, GitHub Actions).

Requirements

- 3+ years of Flutter/Dart development (portfolio required).
- Proficiency in REST/GraphQL APIs and state management (Bloc, Provider).
- Experience with Adobe XD/Figma/PSD workflows (asset extraction, design-to-code).
- Familiarity with open-source LLMs and mobile AI deployment (e.g., TensorFlow Lite, ONNX Runtime).
- Knowledge of security best practices (OAuth, encryption, API key management).

Benefits

- Monthly Salary: **$650 USD**.
- Relocation & Lifestyle:
    - 🌴 Live and work in the **Maldives** – a tropical paradise!
    - 🏠 Shared accommodation provided.
    - 🍴 Food allowance provided.
    - 🩺 Medical **insurance** and general **medical** coverage.
    - ✈️ 2-year renewable contract (work visa) sponsorship.