

CONTACT

+880 1905 898067

hkobir10@gmail.com

Nazma Haven, 5/1/C/2-E,
Mohanpur Rd, North Adabor,
Dhaka-1207, Bangladesh

hkobir.github.io

linkedin.com/in/hkobir

TECH STACK

Languages

Kotlin · Java · C / C++ · XML

Android

Jetpack Compose · Coroutines · Flow · RxJava · Hilt / DI · Room · DataStore · WorkManager · VPNService · JNI / AIDL

Architecture

Clean Architecture · MVVM · MVI · Modularization · SDK Design

Tools & Backend

Gradle (KTS) · Git · GitHub · CI/CD · Firebase · Crashlytics · Maven Central · REST · Retrofit · JUnit · Espresso

LANGUAGES

English — Professional

Bengali — Native

EDUCATION

B.Sc. in Computer Science & Engineering

Stamford University Bangladesh

2016 – 2020 · CGPA 3.76 / 4.0

HUMAYUN KOBIR

Android Team Lead · Senior Software Engineer II

PROFILE

Senior Android engineer and team lead with 5+ years of experience designing and shipping production mobile products, with a recent focus on multi-protocol VPN systems and reusable SDKs. Comfortable across the full Android stack — Kotlin, Jetpack Compose, Clean Architecture, modularization, and native library integration (sing-box, libbox) — and now leading an Android team, setting technical direction, and mentoring engineers. Passionate about building robust, elegant, future-ready software with real business value.

EXPERIENCE

Team Lead, Android · Senior Software Engineer II Aug 2025 – Present · Kolpolok Technologies

Team Lead since Dec 2025 · Dhaka, Bangladesh · On-site

- Lead Android development across multiple local and international projects — including VPN, eCommerce, VMS, and VTS platforms such as **Symlex VPN** and its partner-facing SDK — owning architecture, scalability, security, reliability, protocol integration, and release quality across diverse mobile solutions.
- Set technical direction, run code reviews and design discussions, and mentor engineers — translating product goals into roadmaps and a collaborative engineering culture.
- Modernize the codebase with Kotlin, Jetpack Compose, Clean Architecture, and modularization; deliver measurable performance, memory, and stability gains via Crashlytics and analytics-driven iteration.

Senior Software Engineer I · Kolpolok Technologies Aug 2024 – Jul 2025

- Owned continuous improvement of Symlex VPN — multi-protocol support, performance optimization, and high-impact feature delivery.
- Built reusable Android components with the **SymlexSDK** library; established the team's modern Gradle/KTS publishing workflow.
- Mentored junior developers, championed engineering best practices in code review and release hygiene, and partnered with designers and QA to ship polished releases at a steady cadence.

Software Engineer · Android · Kolpolok Technologies May 2022 – Aug 2024

- Built and shipped multi-protocol VPN clients (Symlex VPN, PIX VPN) with sing-box / libbox integration, split tunneling, and Clash-mode controls.
- Migrated legacy XML screens to Jetpack Compose; introduced Hilt-based DI, Room, DataStore, and a clean modular architecture.
- Diagnosed and resolved deep production issues — Firebase multi-process crashes, Retrofit converter ordering, MMKV initialization across processes.

Mobile Application Developer · Android · Inspiring Bangladesh Ltd. Jan 2021 – May 2022

- Developed a social-good Android app spotlighting inspirational Bangladeshi stories worldwide, with a voucher-driven engagement loop.
- Built advanced application features, improved performance and UX polish, and worked closely with designers, QA, and internal developers on engineering best practices.

AWARDS

- **Office Olympics 2025 Winner** — Kolpolok
- **Best Performance Award** — Kolpolok (2023, 2024)
- **Rising Star Award 2022** — Kolpolok

CERTIFICATIONS

- **Associate Member, IEB** — ID A-24087 (2022 – 2026)
- **Mobile App Development (Android)** — SEIP / BITM, ID 243116