Key Responsibilities & Learning Opportunities:

In this role, you will be involved in:

Key Responsibilities (What You'll Do)

- **App Development:** Design, build, and maintain efficient, reusable, and reliable **Kotlin** code for new features and applications using the **Android SDK** and **Jetpack** components (e.g., KMP, Compose, ViewModel, Room, Navigation).

- **API Integration:** Integrate applications with back-end services via **RESTful APIs** and **JSON**, ensuring robust network communication and secure data handling.

- **Code Quality & Testing:** Write **unit and instrumentation tests** (JUnit, Espresso) to ensure code quality, functionality, and performance across various Android devices and versions. • Debug and **fix bugs or performance issues** in existing apps.

- Contribute to **documentation** (code, features, APIs).

- Stay updated with **new Android features, tools, and frameworks**.

- **UI/UX Implementation:** Collaborate closely with UI/UX designers to translate wireframes and designs into high-quality, responsive user interfaces that adhere to **Material Design** principles.

- **Performance Optimization:** Identify and resolve bottlenecks, debug application crashes, and conduct performance tuning to enhance app speed, stability, and battery efficiency.

- **Collaboration:** Participate in **Agile/Scrum** ceremonies, conduct **code reviews**, and effectively communicate technical designs and progress to cross-functional teams (Product, Design, QA).

- **Maintenance & Updates:** Continuously discover, evaluate, and implement new mobile technologies to maximize development efficiency and keep the application up-to-date with Android best practices.

B. Expectations

- **Eagerness to learn** modern Android development (KMP, Jetpack Compose, MVVM, etc.).

- **Attention to detail** in code quality, performance, and UI/UX.

- Ability to **collaborate with cross-functional teams** (design, backend, QA).

- **Time management** and ability to deliver tasks within deadlines.

- **Open mindset** to feedback and continuous improvement.

C. Good to Have

- Basic understanding of Android Studio, Gradle, and Git.

- Familiarity with REST APIs and JSON.

- Exposure to mobile app architecture patterns (MVC, MVP, MVVM).

- Passion for **building and experimenting** with mobile apps.

The role might not be limited to the above and can extend across technology domains, sub-domains, industry verticals, hardware IoT, software, AI, cybersecurity & more.