

Android (mobile) Developer

GlobeStar Systems is a leader in integrated clinical communication. Our cornerstone product, Connexall®, is an award-winning Enterprise grade IoT (Internet of Things) platform, purpose built for the healthcare industry. Connexall® is a sophisticated and customizable end-to-end integration and communication platform that helps its customers improve clinical workflow, reduce alarm fatigue, and drive better patient and staff outcomes.

Job Title: Android Developer

Type: Full Time

Start Date: Immediately

Location: Azores/GTA

Job Description

Reporting to the Team Lead of the MobileConnex team, the Android Developer will help design, document, and code mobile software for the Android platform within the Connexall® product suite while adhering to our IEC 62304 SDLC (Software Development Life Cycle), ISO-13485 QMS, and ISO 14971 risk management frameworks. The successful candidate will work cross-functionally, taking part in all aspects of the mobile Software Development Life Cycle and ensuring adherence to our risk management frameworks.

Primary Responsibilities:

- Participate in the full Software Development Life Cycle, working to help Connexall meet its corporate goals and objectives.
- Design, document, develop and test Android mobile applications.
- Perform analysis and testing of the new product as well as Android OS requirements and changes.
- Ensure that new features developed integrate properly into existing system.
- Produce quality code with a focus on stability, scalability, security, and maintainability.
- Create and maintain development documentation, adhering to our ISO-13485 quality management system.
- Work closely with QA (Quality Assurance), to track bug reports, debug code, develop test plans and close issues.
- Work with our Technical Support and Implementation departments to help troubleshoot and resolve client issues as needed.

- Identify and provide recommendations on solutions for gaps in business processes and systems.
- Other duties as required.

Requirements:

- Fluency in written and spoken English.
- Bachelor's or equivalent work experience in Software Development, iOS/Android Development, Web Development, or a similar discipline
- Experience designing and developing native software products for Android platform.
- Experience with Android Studio and Kotlin (or Java) language.
- Preferably 2+ years of mobile or similar development experience
- Strong knowledge of Android design best practices.
- Experience with using Room library as an object persistence solution.
- Experience building applications that consume RESTful APIs.
- Experience with Android concurrency considered a plus.
- Experience with SQL relational databases and syntax considered a plus.
- Experience building applications that consume RESTful and Web APIs considered a plus.
- Experience using formal source control management processes and tools (e.g., GIT).
- Experience working with regulatory frameworks (e.g., ISO 13485, IEC 62304, ISO 14971) considered an asset.
- Able to manage and prioritize multiple tasks simultaneously in a fast-paced environment.
- Effective organizational, time management and prioritization skills.
- Self-motivated, curious, creative, and passionate about technology.
- Ability to work effectively individually or within small teams in a very dynamic environment.
- Ability to interact with internal and external clients for data gathering and design initiation.
- Ability to work collaboratively with limited supervision.