Poland Jobs Expertini®

Android Developer - Warsaw Poland - Remote

Apply Now

Company: Belmont Lavan Ltd

Location: Warsaw

Category: computer-and-mathematical

Assignment description

We are looking for 5 Android Developers (3 intermediate, 2 senior) for our project.

Description As an Android Developer embedded within the client's Scrum team, the consultant will play a pivotal role in designing, developing, and maintaining high-quality mobile applications for their organization. The consultant will collaborate closely with cross-functional team members to deliver innovative and user-centric solutions within the framework of the Scrum methodology. The primary focus of the consultant will be on mobile app development, ensuring a seamless and engaging user experience.

- 1. Mobile App Development: Develop feature-rich and performance-optimized mobile applications for
- iOS and/or Android platforms using [programming languages, e.g., Swift, Java, Kotlin].
- 2. Technical Design: Contribute to technical discussions and assist in the design and architecture of
- mobile solutions, ensuring scalability and maintainability.
- 3. Scrum Collaboration: Actively participate in Scrum events, including daily stand-up meetings, sprint
- planning, sprint reviews, and retrospectives, fostering collaboration and transparency.
- 4. Feature Development: Implement new features, enhancements, and improvements in alignment with
- the product roadmap and user stories defined by the Product Owner.
- 5. Code Quality: Write clean, efficient, and maintainable code following coding standards

and best

practices. Perform code reviews to ensure code quality within the team.

6. Testing and Debugging: Conduct thorough testing of developed features, identify and resolve bugs,

and work closely with QA team members to ensure the delivery of bug-free software.

- 7. Performance Optimization: Continuously optimize app performance, monitor and address issues
- related to memory usage, CPU utilization, and network efficiency.
- 8. UI/UX Implementation: Work closely with UI/UX designers to implement visually appealing and userfriendly interfaces, ensuring a seamless user experience.
- 9. API Integration: Integrate with RESTful APIs, third-party libraries, and external services to fetch data

and provide extended functionality.

10. Documentation: Maintain clear and up-to-date documentation of code, APIs, and development

processes for knowledge sharing within the team.

- 11. Emerging Technologies: Stay updated on the latest trends and technologies in mobile app development, incorporating relevant innovations into our app ecosystem.
- 12. Collaboration: Collaborate effectively with cross-functional team members, including designers,

Product Owners, Scrum Masters, and fellow developers.

13. Agile Mindset: Embrace an agile mindset and contribute to the team's continuous improvement by

providing feedback and actively seeking opportunities for optimization.

Requirements

Requirements:

Proficiency in mobile app development for the targeted platform (Android), including knowledge of programming languages such as Java/Kotlin.

Streaming Technologies: Understanding of streaming protocols and technologies like HTTP Live

Streaming (HLS) for iOS and Dynamic Adaptive Streaming over HTTP (DASH) for Android.

DRM Integration: Expertise in integrating DRM solutions (e.g., Widevine for Android) to protect digital content from unauthorized access and piracy.

Media Playback: Knowledge of media playback libraries and APIs for smooth audio and video streaming, such as ExoPlayer (Android).

UI/UX Design: Proficiency in designing intuitive and user-friendly interfaces for streaming apps, including controls for play, pause, seek, volume, and screen orientation.

Server-Side Development: If the app requires server-side components, competence in back-end development to handle content delivery, authentication, and authorization.

Content Delivery Networks (CDNs): Understanding CDNs and their role in optimizing content delivery, reducing latency, and ensuring a high-quality streaming experience.

Security and Encryption: Knowledge of encryption protocols and security best practices to protect content during transmission and storage.

Network Performance Optimization: Skills in optimizing app performance over various network conditions, including adaptive streaming to adjust video quality based on available bandwidth.

User Authentication: Implementing user authentication and authorization mechanisms to grant access to DRM-protected content only to authorized users.

Testing and Quality Assurance: Competence in testing streaming apps across different devices, screen sizes, and network conditions to ensure a seamless user experience.

Performance Optimization: Proficiency in optimizing app performance, including reducing latency, minimizing buffering, and optimizing battery consumption.

Analytics and Monitoring: Setting up analytics tools to monitor user behavior, track performance, and gather insights for app improvement.

Compliance and Standards: Staying up-to-date with industry standards and compliance requirements related to streaming, DRM, and mobile app development.

Troubleshooting: Strong troubleshooting skills to diagnose and resolve issues related to streaming,

DRM, and app functionality.

Documentation: Effective documentation skills to create clear and comprehensive documentation for the app's development, architecture, and integration processes.

Team Collaboration: Ability to collaborate effectively with cross-functional teams, including designers, back-end developers, content providers, and legal experts.

Continuous Learning: A commitment to continuous learning and staying updated on emerging technologies and trends in mobile app development, streaming, and DRM.

Developing a streaming app with DRM involves complex technical and legal considerations. Therefore, having a well-rounded team with these competencies can significantly enhance the chances of success in

building a secure and user-friendly streaming application.

Documented experience working with the following systems/standards:

Adobe Analytics

DRM systems for Android

Conviva tracking for measuring streaming quality

Nielsen tracking for audience measurement

Linear Ad Replacement through Google Ad Services and Yospace

Experience with apps for Android tv that can be found in the Google Play Store

Experience with apps for tvOS that can be found in the Apple App Store

Apply Now

Cross References and Citations:

- 1. Android Developer Warsaw Poland Remote Searcheuropeanjobs Jobs Warsaw Searcheuropeanjobs /
- 2. Android Developer Warsaw Poland Remote Mediajobs Jobs Warsaw Mediajobs
- 4. Android Developer Warsaw Poland Remote Kashmirhub Jobs Warsaw Kashmirhub *↗*
- 6. Android Developer Warsaw Poland Remote Egyptjobs Jobs Warsaw Egyptjobs
- 8. Android Developer Warsaw Poland Remote Findpythonjobs Jobs Warsaw Findpythonjobs /
- 9. Android Developer Warsaw Poland Remote Courtjobs Jobs Warsaw Courtjobs
- 10. Android Developer Warsaw Poland RemoteAccountantjobs Jobs Warsaw Accountantjobs /
- 11. Android Developer Warsaw Poland RemoteNotaryjobsJobs Warsaw Notaryjobs
- 12. Android Developer Warsaw Poland RemoteEmailjobs Jobs Warsaw Emailjobs
- 13. Android Developer Warsaw Poland RemoteCarejobsJobs Warsaw Carejobs
- 14. Android Developer Warsaw Poland RemoteTheflexiblejobsJobs Warsaw Theflexiblejobs

- 17. Android Developer Warsaw Poland RemoteScrumjobsJobs Warsaw Scrumjobs
- 18. Android Developer Warsaw Poland RemoteJordanjobs Jobs Warsaw Jordanjobs
- 19. Android developer warsaw poland remote Jobs Warsaw 🥕
- 20. AMP Version of Android developer warsaw poland remote /
- 21. Android developer warsaw poland remote Warsaw Jobs 🖊
- 22. Android developer warsaw poland remote Jobs Warsaw /
- 23. Android developer warsaw poland remote Job Search /
- 24. Android developer warsaw poland remote Search /
- 25. Android developer warsaw poland remote Find Jobs /

Sourcehttps://pl.expertini.com/jobs/job/android-developer-warsaw-poland-remote-warsaw-belmont-lavan-ltd-e8c47b01e4/

Generated on: 2024-05-03 Expertini.Com