

Job Title: Mobile Developer			
Location:	Hyderabad	Band/Grade:	Band 1C
Department:	Health Tech Team	E-mail id to apply:	Hr.psl@piramalswasthya.org
		Last Date to apply:	
Purpose of Job	Android Mobile Developer will be responsible for designing, developing, testing, and maintaining Android-based mobile applications that support organizational and project requirements. The role involves collaborating with cross-functional teams to deliver scalable, secure, and user-friendly mobile solutions, ensuring seamless integration with backend systems and optimal application performance.		
Key stakeholders	External	Internal	
	Public Health Officials and other stakeholders	Health Tech Team , BIDA, QA, Ops	
Reporting structure	Role directly reports to		
	<ul style="list-style-type: none"> • Manager 		
Essential Qualifications	BE/BTech/MS in Information Technology, Computer Science or a related discipline.		
Essential Experience	<ul style="list-style-type: none"> • 2-4 years of experience in mobile development both Android and iOS. • Have at least 4 applications deployed on production and live in the Google Play Store. • Understanding of Google’s Android design principles, Material UI and interface guidelines. • Prior experience developing highly customized and inventive user interfaces for iOS and Android. • Proficient understanding of code versioning tools, such as Git. • Solid understanding of the full mobile development life cycle. • Experience with third-party Android libraries and APIs. • Experience working with local databases with an understanding of offline data storage. • Strong knowledge of working with apps that require intense server communication with RESTful APIs, GraphQL etc. • Experience in integration with external devices like Bluetooth and IoT devices is a plus but not mandatory. 		
Essential Skills	<ul style="list-style-type: none"> • Understanding of user needs and business requirements to develop mobile apps that meet customer expectations and add value to the end-user. • Conducting code reviews of team members' commits and ability to maintain good quality code for long-term maintainability. • In-depth knowledge of at least one programming language like Swift, Java or Kotlin. • Commitment to writing clean, maintainable code and adhering to coding standards and best practices. • Strong analytical and problem-solving skills to identify and resolve complex technical issues. 		

	<ul style="list-style-type: none"> ● Experience working in Agile/Scrum environments and collaborating with cross-functional teams to deliver high-quality software. ● Ability to guide and manage junior developers. ● Have a strong desire to tackle difficult and innovative bespoke development projects while adhering to the best engineering standards.
Good to have	<ul style="list-style-type: none"> ● Experience with Kotlin and Java for Android application development. ● Knowledge of MVVM, Clean Architecture, and Android Jetpack components. ● Experience with REST APIs, JSON parsing, and third-party SDK integrations. ● Familiarity with Firebase (Push Notifications, Analytics, Crashlytics). ● Knowledge of SQLite, Room Database, and offline data synchronization. ● Experience with Google Maps, GPS, and location-based services. ● Understanding of mobile application security and data protection best practices. ● Familiarity with Git, version control, and CI/CD pipelines. ● Experience publishing and maintaining applications on the Google Play Store. ● Exposure to AWS, cloud-based services, and backend integrations. ● Experience with QR code scanning, camera integration, and Bluetooth connectivity. ● Knowledge of Agile/Scrum development methodologies. ● Experience working on healthcare, public health, or government-sector applications. ● Strong analytical, problem-solving, and debugging skills. ● Good communication and stakeholder coordination abilities
Travel Requirements	<ul style="list-style-type: none"> ● On need basis 30-50%

Values	
Knowledge	<ul style="list-style-type: none"> ● Expertise – we strive for a deeper understanding of our domain ● Innovation – we aspire to do things creatively
Action	<ul style="list-style-type: none"> ● Intrapreneurship – we are empowered to act decisively and create value ● Integrity – we are consistent in our thoughts, speech and action
Care	<ul style="list-style-type: none"> ● Trusteeship – we protect the interests of our customers, community, employees, partners and shareholders ● Humility – we aspire to be the best, yet strive to be humble
Key Roles/Responsibilities:	
<ul style="list-style-type: none"> ● Support the entire application lifecycle (concept, design, test, release and support) ● Debug crash and bug reports with different stakeholders ● Ensure cross device capability ● Interacting with field teams and end users to understand the requirements ● Define technical design for mobile application eco system (enterprise integration working with REST services, Vendor Mobile APIS, Push notifications) ● Integrate available plugins to utilize native phone APIs to handle push notifications, geo-location etc. 	

- Potentially dig down into the native layer to develop custom plugins to achieve desired functionality if not supported by the chosen framework
- Design user interfaces with excellent user experience
- Ensure new and legacy applications meet quality standards
- Research and suggest new mobile products, applications and protocols
- Stay up-to-date with new technology trends
- Designing and developing apps for the Android ecosystem
- Creating tests for code to ensure robustness and performance
- Fixing known bugs in existing Android applications and adding new features
- Working with other vendor software libraries and APIs
- Experience with CI/CD pipelines, Git, and version control systems.
- Exposure to cloud platforms such as AWS, Azure, or Google Cloud.
- Experience with Bluetooth, QR code scanning, camera integration, and device peripherals.
- Familiarity with Agile/Scrum development methodologies.

About Organization -

Piramal Foundation is a philanthropic arm of Piramal Group. The foundation undertakes projects under the four broad areas – healthcare, education, livelihood creation and youth empowerment. These projects are rolled out in partnership with various communities, corporate citizens, NGO's and government bodies.

Piramal Swasthya is a registered non-profit organization supported by Piramal Foundation and believes in Democratizing Healthcare - making healthcare accessible, affordable and available to all segments of the population, especially those most vulnerable. In order to achieve this goal, we leverage cutting edge information and communication technologies to cut costs without compromising quality as well as public-private partnerships to scale its solutions throughout India. We are present across India in 13 states with a 3800+ strong employee team comprising of 450+ Doctors and specialists. Our innovative technology based solutions have helped State governments to address the issue of availability and accessibility of quality healthcare to needy sections of society.

www.piramalswasthya.com, <https://www.piramal.com/foundation>

Application process: (Mandatory to fill the form)

To apply, please fill the below form using the link below and share your resume on hr.psl@piramalswasthya.org

<https://forms.gle/pXzBzD6jyoGzeTKi8>

Note: - Subject Line of the Mail Should be- **Mobile Developer**