

LENSCORP AI PRIVATE LIMITED

a subsidiary of LENS Inc., USA

ANDROID DEVELOPER

LENS Corporation A better world with machine-vision. Founded in the city of Lansing, MI, in 2016, LENS has grown into a global enterprise. We provide **state-of-the-art AI solutions** developed inhouse with the help of professionals and academicians working round-the-globe.

We are looking for an experienced Android Developer to join our team in **Gurugram**. This role is focused on **developing and maintaining advanced Android applications** that integrate AI models.

Responsibilities:

Develop and maintain Android applications that efficiently run AI models.

Collaborate with AI specialists to integrate machine learning algorithms into mobile apps.

Manage the full life cycle of app development: concept, design, implementation, testing, and release.

Optimize AI model performance on mobile devices, ensuring smooth functionality and user experience.

Stay updated with the latest advancements in AI technology and mobile development.

Qualifications:

Bachelor's or master's degree in computer science, Engineering, or a related field, with a focus on AI or machine learning technologies.

At least 2 years of experience in Android development, with a proven track record of developing Alenabled mobile applications.

Strong knowledge of Android SDK, Android Studio, and Android Design Principles.

Experience with machine learning frameworks and libraries suitable for mobile platforms.

Familiarity with RESTful APIs and mobile-optimized AI model deployment.

Excellent problem-solving skills and teamwork abilities.



ASSIGNMENT

Objective:

Your task is to develop an Android application based on specified design parameters.

Design Reference:

The design framework for the application is available at: https://irpof.vercel.app/.

Assignment Specifications:

Design:

You have been provided with a website that showcases the intended appearance and layout for the mobile application. Your assignment is to replicate this design as an Android application.

Requirements:

Ensure the application is responsive and user-friendly.

Adhere to the design specifications provided on the referenced website.

Submission Guidelines:

Upon completion of the assignment: Package your project files, including source code and assets.

Include any additional instructions, if necessary.

Submit the files as a compressed archive or provide a link to a cloud storage location.

Deploy your application on Expo and share the **deployment link** with us.