

Android Development Consultant (Independent Contractor/Consultancy Only)

For Immediate Hire

Location: Remote - Delhi, India

About Nexleaf Analytics:

Nexleaf is a nonprofit technology company based in Los Angeles, California, USA. We develop robust data analytics tools and lightweight sensor devices to serve people on the front lines of global public health and climate change. Our innovative solutions come from – and are driven by – our work in the field. We listen to people on the ground and create technology that meets their needs and integrates into their lives. We believe that resilient, cost-effective technology can bridge the gap where other infrastructure is lacking. And we believe in the power of data to change the world for the better.

We're a friendly, fun, and diverse team of people who are passionate about improving the lives of the poorest 3 billion people on earth. Nexleaf has worked with leading institutions such as Qualcomm, Vodafone Americas Foundation, Google.org, the Bill & Melinda Gates Foundation, and Gavi, the Vaccine Alliance to develop advanced technology innovations that impact and improve public health and the environment. We currently work in 7 countries, including India, Mozambique, and Kenya, to help deliver safe vaccines to over 12 million children and connect 1,000 rural homes with mobile money payments for reducing carbon emissions through cleaner cooking. Please visit nexleaf.org to find out more.

About the Position:

We seek a consultant experienced in Android development to continue development of two Android applications. The first is an application which communicates with a Bluetooth Low Energy device used to monitor the temperatures of vaccines during transport and monitoring the usage of clean cookstoves. The second application is a survey based application used to collect installation and maintenance information on vaccine fridges and cookstoves. Additionally the developer needs to help implement necessary API's in our cloud based system to support the apps.

The consultancy position is full time for a minimum of 1 year. There is an option to extend the contract based on performance and fit with the team. Additionally the role can expand to include more full stack web development work.

We have a respectful and collaborative culture at Nexleaf, and we seek someone who is an enthusiastic learner, takes initiative, and is able to work effectively in a team environment.

Responsibilities Include:

- Own all of the Android application development: manage milestones, develop new features, track bugs, resolve issues, and manage releases.
- Work with field teams to debug issues and collect feedback/feature requests.
- Work with the US based engineering team to develop and implement API's and other interfaces for the applications.
- Interact with manufacture/firmware developers when there is a need to change device firmware.

Education and Experience Required:

- College degree
- 1-3 years experience with Android Development
- 1 or more years Python and web development experience

How to Apply:

Email us at jobs@nexleaf.org with the subject line "Android Development Consultant - India - [add your first and last name]" to apply. Include a résumé in Microsoft Word or PDF format and a brief statement about what makes you a strong candidate, including details about your skills and previous experience.

Nexleaf Analytics is an Equal Opportunity Employer. All employment decisions shall be made without regard to age, race, creed, color, religion, sex, national origin, ancestry, disability status, veteran status, sexual orientation, gender identity or expression, genetic information, marital status, citizenship status or any other basis as protected by federal, state or local law.