



<http://nexleaf.org>

A research collaboration with UCLA

**Are you looking for a software development position?**

**Do you want to work for a start up that tackles global warming, public health, and environmental issues?**

We are developing mobile phone systems to:

- Monitor indoor air pollution in India using image analysis
- Track seabird conservation efforts on islands using acoustic feature extraction
- Document water and sanitation services in Indonesia using SMS and GIS

We are looking for innovative and passionate developers who want to write code to make a difference. Java, Android, Python, Database and Web service programming experience is ideal. Image and acoustic data analysis, GIS, and data visualization experience a plus.

**Travel to deploy your systems in the field!**

Nexleaf Analytics takes a revolutionary approach to collecting data on environment, climate change, public health, and community advocacy. By combining the ubiquity of mobile networks with sophisticated server-side analytics, we are transforming regular mobile phones into leading-edge data collection instruments.

**4 billion cell phones. A powerful new possibility.**

**[nexleafanalytics@gmail.com](mailto:nexleafanalytics@gmail.com)**



Noise Pollution



SeaBird  
Conservation



Industrial  
Pollution



Air Pollution