

# Hiring Python/Webapp/App Engine Developer

EchoMobile.org



## The Project

By providing organizations with an out-of-the-box, web-based mobile communications solution, Echo Mobile allows them to better understand the economics, health, opinions, and preferences of their existing or potential customers, and empowers them to react more quickly to ongoing changes in the market, and refine the services they offer based on real-time market insights.

Specifically, the Echo Mobile suite of enterprise tools is designed to allow rapid and simple collection of data in real-time via SMS (text messaging), and to be operated intuitively and autonomously without the need for external quantitative analysts or consultants to understand and interpret the results.

## The Position

### Title

Senior Software Developer

### Reports To

Product Director

### Terms of Employment

This is a full-time position for the right candidate. Compensation is competitive

## Key Areas of Responsibility

- Contribute to design, development, and maintenance of features on the Echo Mobile platform, including code review and upgrade, new feature development, fixing bugs, and scalability testing.
- Integration and monitoring of MNO infrastructure
- Work directly with organizational users to understand usability, address issues, and receive feedback
- Meetings with vendors (e.g. Premium Rate Service Providers) when necessary
- Log all development activities inside the chosen task management system
- Report regularly to Product Manager on milestones, progress towards tasks, barriers needing attention, etc

## Qualifications

- Skilled developer with a proven track record
- Passionate about the product and the creative process
- Either living in Nairobi or willing to relocate
- Extremely proficient at managing time to meet milestones
- Likes to participate in planning, review and improvement
- Dedication and desire to discuss and communicate about your work
- Experience developing scalable web-based applications
- Experience developing in either Google AppEngine or Python (both preferred)
- Experience in version control
  
- **Please highlight if you have experience:**
- Working on USSD/SMS-based systems
- Working with organizations serving rural areas
- Please include a link to any Python or GAE-based project that *you were the primary developer or architect of*, if available.

## How to Apply

Qualified applicants should send a one-page resume to [jobs@echomobile.org](mailto:jobs@echomobile.org).

***In the subject line, please include the text "[ SENIOR DEVELOPER ]" and any example of a python list comprehension. Applications without both these items in the subject line will not be considered.***

Selected candidates will be contacted to schedule an interview. This position will be filled as soon as a good match is found.

*Please forward to any qualified applicants or relevant lists.*