ONIONDEV
Working across layers

The coming together of   and

gramvaani

onmobile

Life Impacting Services Unit

OnionDev, formerly Gram Vaani, provides a voice-based (multi – channel accessible) interactive media service to underserved populations in developing regions. Even poorly literate people are able to use the service through low-end mobile phones to access and share useful information which empowers them both economically and socially. The service also provides a communication channel to social sector organizations, companies, and governments to engage with rural users and leverage our user familiarity to design promotional and behavior change campaigns. Over 100 social development organizations in 6 countries are using our platforms, and we are running two of the largest ICT for Development initiatives in the world – Mobile Vaani, a voice based community media platform for the underserved, and a suite of job aid tools for community health workers in Bihar and two additional states.

Opening for Member of Technical Staff

We are looking for full stack web developers, Java app developers, and mobile app developers to join our talented technology team. You are a good candidate if you are enthusiastic about writing quality code and architecting long lasting designs, and if you enjoy identifying problems and providing creative solutions. You should be comfortable with start-up environment managing fast paced development and frequently changing requirements.

Full stack developers:

Must have skills:
- 5+ years of development experience or equivalent talent
- 3+ years of experience working with a web development framework like Django/Flask or a Javascript framework like Angular.js, Ember.js, etc
- Experience working with distributed version control systems
- Experience with RESTful API design

Bonus points for:
- Experience with distributed databases and distributed file systems
- Experience with document based and graph based NoSQL databases
- Github profile with contribution to open source
- Experience with CI/CD tools like Jenkins, Fabric, Chef, Puppet, etc.
- Experience developing around Freeswitch or Asterisk

Java app developers:

Must have skills:
- 5+ years of development experience or equivalent talent
- 3+ years of experience working with Java including collections, JDBC, JSP, Hibernate, Servlets, Spring framework, Maven, Ant
- Experience working with distributed version control systems

Bonus points for:
- Experience with Active MQ and NoSQL databases
- Experience with VXML and IVR systems

Mobile App developers:

Must have skills:
- 5+ years of development experience or equivalent
- 3+ years of experience building and maintaining HTML5 and native Android apps
- Experience with mobile app versioning and release management
- Sample of commercially deployed apps (built individually or in a team)

Bonus points for:
- Experience with UI/Ux design
- Github profile with contribution to open source
- Experience with RESTful API design
- Experience with backend development for mobile apps

Benefits
- Opportunity to work with a world class technology team including IIT, BITS, and University of Waterloo graduates.
- Guaranteed learning: Everyone does everything, you choose what you want to learn.
- Opportunity to influence the tech stack and the infrastructure. We are a small team and your say matters.
- Salaries at par with industry standards.
- Attractive employee stock options.
- Flexible working hours, work-from-home, and remote working options.
- And finally the most important: Opportunity to contribute to the society professionally.

The culture
We are a lean start-up and growing quickly. This means the chosen candidate will need to be very comfortable managing rapidly changing requirements and accordingly envision, build and deploy new strategies and tactics to quickly respond. The person will need to make the most out of limited resources, and be able to work and act independently to lead the assignment. The upside to our methods is that we are building a business that has never been seen before by providing highly desired services to millions of people who have consistently been under looked by existing service providers. The position will be at the vanguard of this transformative opportunity and working with us will be an amazing, highly rewarding experience.

Write to us
All positions are based out of New Delhi. Please email your CV to contact@oniondev.com

About us

Mobile Vaani is a product of the social enterprise OnionDev, formed out of Partnership between Gram Vaani Community media Pvt. Ltd. and of OnMobile's Life Impacting Services unit.

Gram Vaani, meaning 'voice of the village', has been building innovative technologies and sustainability processes for the underserved population, to be able to reverse the flow of information and make it bottom-up instead of top-down. We want to empower poor and marginalized communities to voice their opinions and demands. Starting in 2009, we built a pioneering radio automation system that now runs at 40+ community radio stations in India and 10 in Africa, enabling an aggregate population of 2 million people to create their own local media. In 2011, we built a radio-over-phone citizen journalism service that in now deployed in central India, and in Afghanistan and Pakistan internationally, and has a usage of over 15000+ calls per day. Our technologies thus empower even poorly-literate and low-income communities to create and share local content.

OnMobile is a large global Value Added Services company delivering services in over 50 countries around the world. The Life Impacting Services division of OnMobile was formed with the vision to leverage the deep telecom integration of OnMobile to provide information and services that could change the lives of the underserved. Together with several internationally acclaimed development organizations and health service providers, we have built products for community health workers, for active citizens of the country to track corruption, enable people to access health services via mobile phones, and with agriculture companies to deliver information and advice to farmers working with them. With over 1800 nodes deployed across the country with all major telecom operators, and with a country-play in 10 other countries in developing markets, we bring the required expertise to provide information services to the poor in affordable and scalable ways.

Oniondev formed as a merger between Gram Vaani and OnMobile's LIS team brings together the competencies of both the teams in extremely synergistic ways.

Our teams have won several awards:
* Knight News Challenge in 2008 for low-cost technology for community radio stations
* Manthan Awards in 2009 for innovations in technology for development
* Economic Times Power of Ideas awards in 2010 for our unique business model
* mBillionth South Asia Award in 2012 for innovations in journalism for rural areas
* Grand Challenges Rising Stars award in 2012 for improving health services using tech
* mBillionth South Asia Award in 2014 for innovations in citizen journalism using mobiles
* Flame Rural Marketing Award in 2014 for our unique advertising and marketing model
* NASSCOM Social Innovation Forum Challenge 2016 for our unique multi-layered development model through technology