"Rock Star for Social Good" Chief Technology Officer (CTO)

About Opportunity Labs & engageSPARK

Imagine a world where a large conglomerate like General Electric (GE) focuses 100% of its profits on improving the lives of the poor around the world, instead of its biggest shareholders. We think it's time to reimagine our existing economic models and tweak them slightly to tackle today's biggest global issues. At Opportunity Labs, we're building a conglomerate of not-for-profit social businesses that are pro-poor in social and economic impact either through the products themselves or by creating jobs at scale – with the ultimate goal of improving the lives of millions of poor people worldwide. We operate just like a business: we aim to maximize profit through excellent execution and a focus on satisfying customer needs. The only difference between us and a typical business is that all of our profits are used to continually increase impact around the world.

Our first product, engageSPARK, empowers organizations to dramatically extend the reach and effectiveness of their pro-poor programs. engageSPARK, a not-for-profit social business, is the first self-service solution to enable organizations to easily and quickly launch comprehensive messaging, surveying, curriculum, and decision tree programs focused on developing countries via SMS, USSD, and Voice Calls (roughly half of the world's poor are illiterate) in 200+ countries. engageSPARK will also be the first platform built for software developers in developing countries: APIs to easily and quickly integrate into multiple telecoms across multiple countries for basic building blocks such as SMS, USSD, Voice, and Mobile Money. To understand the problems we're solving, please read http://engagespark.com/blog/is-sms-really-solution-change-voice-calls-are-for-most-poor-people/ .

Chief Technology Officer

Opportunity Labs is looking for a talented person who is passionate and ready to step up to make change in our world – to help us tackle global poverty at scale by building new businesses around the world that leverage technology to create impact. This person will lead our global engineering team and guide the technical vision for the organization.

This position offers the unique opportunity to learn about and build social businesses while working with a distinguished and diverse team with experience in both private and public sectors at organizations such as GE, Grameen Foundation, IBM, Lexmark, Microsoft, Motorola, NEC, Tripit, Yahoo, and other successful startups (CEO founded companies that today employ over 2,500 people with US$1.5 Billion market valuation.)

Responsibilities

- Lead the building of our innovative cloud platform using the latest technologies: Python, Django, Java, PostgreSQL, CouchDB, Nginx, Apache Tomcat, FreesSWITCH, and ActiveMQ
- Be very hands-on in the design, development, and deployment of the entire technology
- Be a proven leader – provide mentorship and guidance to the global engineering team
- Drive the recruitment, hiring, and management of a global engineering team
- Identify, exploit, integrate and leverage latest technologies to scale platform

Qualifications

- Must be a hands-on entrepreneurial CTO and have held a leadership role with at least one high profile startup or organization
- Follow "Start with a Platform, and The Use it for Everything" philosophy (see Steve Yegge's post)
- University degree or equivalent experience in the field of computer science, or another rigorous discipline
- Exposure to a wide range of technologies and tools, especially for building systems at scale
- Familiarity with agile development and other common development methodologies
- Familiarity with information and network security and risk management
- Must have programming proficiency in object oriented design in C, C++, C#, Go, Java, or Python
- Experience with day-to-day operations of high-traffic websites
- Knowledge and awareness of web standards and common web development practices
- Excellent written and verbal communication skills
- Experience with internationalization, telephony, and SMS is a major plus
- International work and life experience is a plus
- Must be willing to live and work in Cebu City, Philippines
- Most important, you must be passionate about making change in our world

What You Gain as CTO at Opportunity Labs / engageSPARK

- Grow via consistent, meaningful mentorship from experienced serial entrepreneur CEO
- Invaluable experience working on innovative business models to alleviate global poverty
- Learn deeply about building software platforms at scale for a global audience
- Learn about mobile phone technology, especially voice and SMS telephony
- Learn about social entrepreneurship and social enterprises in developing countries
- Learn about the technology and startup ecosystems in Southeast Asia
- International work and living experience

Salary

Market salary based on experience.

About Cebu City, Philippines

Located on the eastern shore of Cebu Island, Cebu City is the second largest city in the Philippines. It's a safe place to live with a variety of malls, restaurants, shops, beaches, and activities such as scuba diving, running, and snorkeling. It has a busy international airport with cheap flights to domestic and regional destinations. It's easy to explore numerous nearby islands such as Bohol via ferries. More info: http://wikitravel.org/en/Cebu_(city) and check out the pictures on Google Images!

engageSPARK is a groundbreaking platform that will change the face of development worldwide. As a not-for-profit social business, all engageSPARK profits will be used to subsidize services to NGOs and governments, to further improve engageSPARK, and to build social businesses that will improve the lives of the poor.

Apply

Please send us your resume and a cover letter describing the reasons why you wish to become the CTO for Opportunity Labs. Email both to Jobs@OppLabs.org .