



Full Stack Software Engineer – Cebu City, Philippines

[engageSPARK](#) enables organizations to dramatically extend the reach and effectiveness of their pro-poor programs. Currently, most people in developing countries communicate via SMS & Voice because 65% of them aren't on the Internet, and another 20% access the Internet infrequently. engageSPARK is the *EASIEST* to use engagement platform that empowers non-IT staff at non-profits/NGOs of any size to build interactive Automated Call (IVR) & 2-Way SMS programs to engage their beneficiaries at scale, quickly, and affordably. Unlike all other tools that require training or IT people, have implementation or monthly subscription fees, and lack global telco integration, engageSPARK is used to build programs in minutes, cheaper, and in any of the 200+ countries.

Our customers range from non-profits like the UN's World Food Programme, Asian Development Bank, and Mercy Corps; to social enterprises like Noora Health, Impact Carbon, and Saturday Kids; to behavioral researchers like Duke University's Dan Ariely, ideas42, and Innovations for Poverty Action; to huge multinational companies like Intel, and a top 5 global Internet company (we can't name them). These organizations and many others use engageSPARK in 90+ countries around the world to make social change in the areas of Agriculture, Health, Finance, Elections, Refugee Services, Disaster Planning & Response, and even increasing access to jobs for people living in remote areas with very limited opportunities.

The program that Mercy Corps, a major international non-profit, implemented in the Philippines is a good example of how organizations use engageSPARK. Mercy Corps used our self-service platform to help 20,000 survivors of Typhoon Haiyan improve their budgeting and savings skills. People received soap operas with comprehension quizzes – both via two-way SMS and Automated Phone Calls (IVR), totaling more than 1 million calls & SMS messages. Mercy Corps didn't realize this was possible (in a simple and affordable way) before they met us. Their non-tech staff built and launched the campaigns in just minutes. Check out the NetHope blog post & webinar [here](#) or the Engineering for Change article [here](#).

In the last year, the [GSBI social enterprise accelerator program](#) selected us as one of the top 17 social enterprises globally. The Mulago Foundation awarded us its Rainer Fellowship for 2016. DBS-NUS named us a [top 12 social venture in Asia](#). And Forbes Magazine recognized engageSPARK as a "Leading Startup."

Job Summary

We're looking for an experienced full stack software engineer who has worked on several projects in multiple languages, web frameworks, stacks and DevOps. You will learn from and collaborate with other experienced Java, Django, Go (GoLang), JavaScript, and Android developers; QA; DevOps; and business teams.

You will be instrumental in designing, building and scaling the engageSPARK platform:

- Write code to implement new features and modify existing functionality.
- Give input on architecture, help design for scale, and implement a distributed web services model using cloud providers such as Amazon Web Services (AWS).
- Learn and contribute to our full stack: Go (GoLang), Microservices, Docker, Thrift, JavaScript, Python/Django, Java/Spring, PostgreSQL, CouchDB, Android, FreeSWITCH, etc.
- Help with DevOps implementing Docker, Microservices, and system administration.

Required Knowledge, Skills, and Abilities

- Programming proficiency in object oriented design in C, C++, C#, Go, Java or Python
- 3+ years' shipping code in Go, Django, Rails, or other server-side MVC Framework
- You have developed RESTful API endpoints
- 5+ development skills, especially Relational Databases (SQL), Version Control (git), Automated Testing
- Strong troubleshooting and debugging skills
- A desire for tackling poverty in developing countries

Desirable

- Experience in Linux (Ubuntu)
- Designing and deploying REST web services
- Familiarity with Agile software development
- Experience with SMS and Voice systems (e.g. Asterisk, Twilio, etc)

Other Attributes

- Good English communication skills (written & oral)
- Work with an international, multi-cultural team
- Willing to work in Cebu City
- Desire to learn new languages and technologies
- Be curious, willing to ask questions, and interested in growing professionally and joining an exciting team and company that will change the world!

About Cebu City, Philippines

Located on 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, hiking, rock climbing, 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_\(city\)](http://wikitravel.org/en/Cebu_(city)) and check out the pictures on [Google Images](#). You can go scuba diving every morning or night, and weekends!

Apply

Please send us your resume and a cover letter to Jobs@engageSPARK.com .