

EWB Long Term Fellowship Numida Technologies

Role: Senior Hybrid Mobile Developer

Venture: Numida Technologies

Website: http://www.numidatech.com

Location: Kampala, Uganda

Start Date: Full-time Training in Toronto (accommodation provided) beginning

October 1st 2017, departure for placement October 22nd 2017 **Duration:** 3 weeks of training in Toronto, 12 months in Uganda

Engineers Without Borders Canada (EWB) is a Canadian NGO that invests in people and ventures to create a thriving and sustainable world. Bolstered by its network of 40 chapters and 1300 members, EWB provides seed funding, talent and mentorship to social enterprises throughout Sub-Saharan Africa. For more information on EWB, visit http://ewb.ca.

The EWB Fellows Program

Now in its 15th year, the EWB Fellows Program exists to develop a cadre of Systems Change Leaders by equipping them with the opportunities, competencies and skills needed to build a more thriving and sustainable world. Every year we recruit 25-30 outstanding people for the 12-month Fellowship, placing successful candidates in one of our early-stage Ventures located throughout Sub Saharan Africa. This Fellowship opportunity is with Numida Technologies and is based in Kampala, Uganda.

About Numida

Numida is a financial services technology company based in Kampala, Uganda and we help African small businesses grow. We do this through our mobile application which enables entrepreneurs to keep good financial records, make better business decisions, and easily access affordable financing. We are working to unlock the potential of the 22 million African small businesses that are held back by the high cost and inaccessibility of credit.



About the role

Numida Technologies is looking for an experienced hybrid mobile developer to join as our first full-time engineering hire. Our flagship product, Numida, is a React Native mobile app that enables small and medium businesses in sub-Saharan Africa to keep track of their financials and apply for credit.

We're a small, fast-moving startup working with modern technologies based out of Kampala, Uganda and San Francisco, California. Our core belief is that improved financial data on the thousands of small businesses that operate in sub-Saharan Africa will enable more efficient financing and growth in the small business sector. We're looking for a like-minded frontend engineer committed to making an impact for small businesses in sub-Saharan Africa using modern development tools and practices.

As a Senior Hybrid Mobile Developer for Numida, your main responsibilities will be related to building out our flagship product Numida – a React Native mobile app that enables small and medium businesses in sub-Saharan Africa to keep track of their financials and apply for credit.

Our stack:

- Android App: React Native, Redux, with fully-offline data storage and sync
- Backend: REST API using Django and Django REST Framework

Sound exciting? Here's who we are looking for.

Skills & Qualifications

- Post-secondary education in software engineering, computer science or related education from a university or design/tech school required
- 1+ year(s) working with React (React Native and Redux experience is a plus)
- 3+ years developing front end web applications using modern web frameworks (Backbone, Angular, Ember, React)
- Native Android development a plus
- Resilient and team player, able to work hard and pivot easily

If you are selected for an interview by Numida you will need to submit a code sample



of some work you are particularly proud of. Examples could be:

- Reusable Frontend/React Components
- Custom Redux Middleware
- Elegant frontend state-management code

<u>Please note</u>: You must be a Canadian citizen, permanent resident, or landed immigrant in order to apply. No exceptions.

Compensation

All costs relating to the placement are either paid for directly by EWB (airfare, insurance, vaccinations, trainings) or indirectly through a living stipend, which covers food, living expenses, local travel, etc. Fellows also receive an honorarium that can be used to assist with repatriation costs or additional costs during the duration of the placement. The stipend covers basic living expenses for a modest lifestyle in your placement country. You should not expect to save money during this year or use the stipend to cover previous expenses (ex. student loans).

Additionally, EWB offers a range of benefits including insurance, a settlement allowance, professional development opportunities, and more.

Application Instructions

Submitting your application for the EWB Fellowship involves two steps:

Step 1: Under the subject line "Senior Hybrid Mobile Developer - Numida", submit your CV/Resume to ltfrecruitment@ewb.ca.

Step 2: Complete the <u>following online application form</u>.

We **highly encourage** applicants to apply for more than one role as this is a highly competitive program. If you would like to submit your candidacy to more than one role, <u>please fill out separate forms</u>.

Applications will be reviewed, and interviews scheduled on a rolling basis, so please submit your application as soon as possible. If the posting is still on our website, consider the role available.



For further detail about EWB, please read our Fellowship FAQ, our website.