

# Ally Salim Jr.

## Software Engineer

Arusha, TZ - (+255) 766 439 764 – [ally@inspiredideas.io](mailto:ally@inspiredideas.io)

Love for anything Software. Enjoy designing and implementing clean and efficient software code all the while learning and discovering new things. I also enjoy a good sense of humor and can work well alone and as part of a team. Always aiming to do whatever it takes to achieve the vision and enjoy the experience.

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### EXPERIENCE

#### **CEO & Founder:** Inspired Ideas LLC (Arusha, TZ), June 2017 - Present

- Developing and maintaining client systems i.e: NSK Hospitals, etc
- Design and develop Dr. Elsa Telemedicine platform
- Work on marketing strategies and materials

#### **Software Engineer:** The Work Room (Canterbury, UK), Nov 2016 – Nov 2017

- Design and architect new projects for startups globally
- Develop MVP (Most Viable Product) for startups to prove their concepts.
- Maintain and extend existing software and applications running in production.

#### **Startup Founder & CTO:** Gingerpay (Arusha, TZ), Aug 2015 – March 2016

- Design and architect the online payment system
- Develop MVP (Most Viable Product) using React.js, Meteor.js, Node.js, Python, MongoDB, and PostgreSQL.
- Approached and pitched to local and international investors.
- Interviewed and hired the appropriate personnel, in both technical and business.

#### **Software Architect:** USAID – Contract (Arusha, TZ), July 2015 – Aug 2015

- Design of new cloud based digital record management system
- Ensure accurate data clean up and migration from paper based system to the cloud

#### **CTO:** Ezkie (San Francisco, CA), March 2015 – Sept 2015

- Project lead in distributed team of 3 developers spread across 3 continents.
- Carried out interviews as well as training of new developers.
- Responsible for selecting the infrastructure we the tech stack ran on.
- Manage and coordinate a distributed team of 5 engineers.
- Full stack programming with Node.js, Meteor, jQuery, HTML5 and CSS3

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**Lead Developer:** Sula Students – Contract (Dar Es Salaam, TZ), Jan 2015 – Mar 2015

- Project lead in distributed team of 3 developers spread across 3 continents.
- Oversaw proper design and development of application from start to end.
- Completed project on time and under budget.
- Worked with Meteor.js, jQuery, Mongodb, HTML5, CSS and JavaScript

**Startup Co-Founder:** Chi Developers (Houston, TX), 2014 – 2015

- Developed and maintained JavaScript web applications.
- Migrated existing web applications to Node.js Servers running Mongodb
- Handled customer requests and complaints.
- Built prototypes applications in Meteor.js for individuals seeking an MVP.
- Worked with HTML5, CSS, JavaScript, jQuery, Mongodb, Meteor.js

**Habari Node:** Web Developer (Arusha, TZ), 2010 – 2012

- HTML, CSS, JavaScript, PHP and MySQL Website Development
- Worked in a team of 4 developing new websites and maintaining old ones
- Worked telecommute and was mainly involved in frontend development

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## EDUCATION

**Computer Science:** Florida Institute of Technology (Melbourne, FL) 2014

- GPA 3.8/4.0
- Merit Based Scholarship recipient.

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## SKILLS

**Web Technologies:** HTML5, CSS3, Responsive Design, Bootstrap CSS, Jade, Materialize CSS, JavaScript, jQuery, React.js, Meteor.js, Node.js, Mongo dB, Python, and Flask.

**Mobile Technologies:** React Native, Cordova & Phonegap, Intel XDK, jQuery UI, Meteor.js (Cordova integration)

**Other Technologies:** C, Java, Swift, Electron.js, Node.js, and Python

**Engineering Skills:** Software Architecture and Systems Design.

**Other:** Marketing & Business Strategy, Fluent in English (written and Spoken) and Swahili (written and spoken), quick and curious learner.