

**HASSAN JUMA**

**+254718623313**

<http://okothhassanjuma@gmail.com>

<https://www.linkedin.com/in/hassan-juma-b0a530101/>

[Gmail](#) [LinkedIn](#) [Portfolio](#) [Github](#)

## **PROFESSIONAL SUMMARY**

I am an experienced and results-driven graduate with high-level expertise in software development with a deep understanding of Javascript, PHP, C, C++, JQuery, Angular JS, React, Vue.js, HTML5, CSS3, Sass, WordPress, Bootstrap CSS framework Python, Flask, Django, Databases: MySQL and MariaDB, PostgreSQL, MongoDB, Amazon Aurora, Oracle, Containers: Docker, Docker-Compose, CoreOS, Vagrant and Container Orchestration: Kubernetes, Virtualization: VMWare, Proxmox, VirtualBox CI/CD, Application Monitoring: Grafana, Newrelic, Prometheus, StackDriver/Cloud Monitoring, Serverless: App Engine, Cloud Functions, AWS Lambda, Automation: Ansible, IaC: Terraform and the Software Development Life Cycle. As a scrum master, I have a history of repeated success in directing projects from inception to execution by strategically allocating resources and delegating tasks to achieve on-time, on-budget delivery.

## **PROFESSIONAL EXPERIENCE**

**April 2017 - Current: AO technologies**

Full-stack Engineer

### **Responsibilities and Achievements**

- Write feature code and test code.
- Examine complex build scripts to understand architecture dependencies and builds
- Edit the build scripts to transpile/compile
- Run tests
- Create a pull request as per submission guidelines of the project
- Communicate with the owners of the open-source projects as needed to help get the pull request merged
- Work on programming and software development tasks

under the guidance of the solution architect and senior developers on the project

**April 2011- 2017: Java House Africa**

Website Designer

**Responsibilities and Achievements**

- Write feature code and test code.
- Designed and maintained the site and assisted with the POS system maintenance.

**EDUCATIONAL BACKGROUND**

**April 2019- 2020 : Holberton School US-ALX**

Software Engineering

**April 2018- 2018 : Moringa School**

Software Development Immersive Bootcamp

**April 2013- 2017 : JKUAT**

Computer Science

**April 2006- 2009 : Onjiko High School**

K.C.S.E A-

**Grouped : Certifications**

[Cybersecurity](#), [Usable Security](#), Software security, [NDG Linux Essentials](#), [NDG Linux Unhatched 1120 dm](#), Google Cloud's Apigee API Platform, Amazon Web Services Developer - Associate, Amazon Web Services Cloud Practitioner, Containerization w/ Docker, Kubernetes & OpenShift, AWS Fundamentals, MS Azure and Google Cloud Product.

**CAREER OBJECTIVE**

Looking for a challenging position as a software developer utilizing my excellent computer skills in order to provide exceptional technology and to bring professionalism, integrity, and skills to the true definition of the company.

**PERSONAL ABILITIES**

I am flexible, honest, pleasant, determined to learn, hardworking, and a synergic team player who has a passion for great technology and enjoys technological advancement. I always get a real buzz out of working in a technological environment, full of highly motivated developers, and above all the great pleasure of seeing happy faces enjoying learning that I have always wanted in my life. As a natural leader I am not only able to learn and

understand, but also able to reliably carry past the knowledge as well. Great team leader and clear communicator. Ability to adapt to fast-paced environments. Capable of working under pressure. Fast learner and willing to grow.

### **PERSONAL ATTRIBUTES**

As a developer, I have proven a track record of making great software that will entice users and business owners. I love the freedom of expression that technology gives and am willing to work to build a career in the technology world. Right now I am looking for a suitable position in your company that wants to recruit talented and enthusiastic individuals like me.

### **PROFESSIONAL SKILLS**

Javascript & jQuery ,AngularJS,Vue.js,React,HTML5 & CSS3 ,Bootstrap,Python,node.js,C,C++,typescript,PostgreSQL,MySQL,MongoDB,Flask,Django,Linux System Administrator,Docker,Kubernetes,Google Cloud Platform,AWS,IBM Cloud,MS Azure,Figma,Heroku,Firebase,and Netlify

### **REFEREES**

1. [Mr. Starford Omwakwe - Moringa School.](#)
2. [Mr. Hussein Dida - Regional Director AO Technologies.](#)
3. [Mr. Patrick Ngatia - Head of IT Java House Africa.](#)
4. [Mr. David Fung - Lead Software Engineering ALX Africa.](#)