# **Norman Munge**

SOFTWARE ENGINEER

#### **Contacts**

+254-712-658-102 hello@normanmunge.me

### Links

<u>LinkedIn</u> <u>Github</u> Website

#### Skills

Backend

NodeJs, PHP (Laravel)

Frontend:

Javascript, Typescript, (EmberJs, Angular), HTML, CSS, SASS

DevOps:

Docker, CI/CD, Jenkins

Others:

Unix/Linux, C, Flutter, GIT

Soft skills:

Teamwork, Flexibility, Adaptability, Problem Solving, Time Management, Disciplined, Communication

# Languages

English, Swahili, French

## **Profile**

Dedicated and motivated software engineer with over 6 years of active development.. Passionate about software architecture designs, mentorship, open-source projects and entrepreneurship..

## **Experience**

Co-founder & Software Engineer SisiTech Limited, Nairobi.

SEPTEMBER 2017 - PRESENT

- Part of a team of 5+ in development of more than 12 projects.
- Worked with major stakeholders including UNICEF, UNDP, WorldVision (Somali) and C4DLab.
- Front-end engineer for <u>Ujam</u> through <u>Code of Africa</u>.
- Implement, optimize, maintain and improve websites and web applications from concept through development for seamless user experience.
- Assess UX and UI designs for technical feasibility.
- Remotely develop, on board and maintain a music streaming platform with other developers for <u>Extreme</u> <u>Music</u>.
- Product owner for client projects to ensure milestones and goals achieved.
- Code reviews and collaboration in enhancing developer workflow processes.
- Bug fixes, quality assurance and problem solving.

## Consultancy Work

DECEMBER 2016 - DECEMBER 2020

- Consulted for various companies including <u>Computing for Development</u> (C4DLab), <u>Africa Rising</u> and <u>Bambys Enterprises</u> mainly developing mobile and web applications.
- Successful consultancy led to co-founding of a software company, <u>Sisitech Limited</u>.

Chief Technology Officer, Convifarm Limited, Nairobi DECEMBER 2015 - DECEMBER 2017

 Led team that implemented a SMS and USSD platform that connected 500+ local farmers to agribusiness services based on their geolocation in Embu.

## **Hobbies**

Reading, Writing, Music, Exercising

- Implemented an analytic dashboard to monitor the mobile app usage, collect data and visually represent the analyzed data.
- Reviewing and approving Pull Requests to ensure code quality.
- Project monitoring and progress, sprint reviews and scheduled task allocation for team members using JIRA.
- 1st inaugural winner of the Strathmore Waterloo Agribusiness challenge in 2015 with the award of an entrepreneurial workshop in Canada.

## **Notable Projects**

- Part of the team of 5 in developing an <u>attendance</u> <u>tracker</u> app (Mobile and Web) for UNICEF that was launched in 8 counties and currently in use by 3000+ teachers with 1,000,000+ attendance records to date. (Open Source)
- Lead front-end developer for <u>Rayah Solar</u> app that relays and visualizes solar power information for users.
- Software engineer for Extreme Music through Ujam mainly working on the frontend web application.

### **Education**

Bachelor in Business and Information Technology, Strathmore University, Nairobi - Second Upper.

JUNE 2012 - JUNE 2016

Diploma in Business and Information Technology, Strathmore University, Nairobi - Second Upper.

**JANUARY 2011 - JUNE 2012** 

International English Language Testing System (IELTS), British Embassy - Score 7/10

AUGUST 2020 - AUGUST 2020

#### **Courses and Certifications**

Version Control, LinkedIn Learning.

NOVEMBER 2019 - DECEMBER 2019

SMS & USSD Certification, Strathmore University.

FEBRUARY 2016 - APRIL 2016