

# STEVE SHAMMAH ONYANGO

Phone · 0795058630

Shammahsteve.o@gmail.com

Developer with knowledge and practice in designing and building application with some of the up to date technologies.

Key skills include:

- **Languages:** JavaScript, Python, SQL
- **Database systems:** MYSQL
- **Frameworks & Libraries:** React JS, Flask, JQuery
- **Others:** Html, CSS, Sass.

## EXPERIENCE

**JULY 2020 – PRESENT**

**UNDERWRITING EXECUTIVE, RESOLUTION INSURANCE LTD**

- Onboarding of member into the company's core system based on their category i.e. Corporates, SME, Individual groups and reconciled rates based on information provided by the actuarial/pricing department.
- Resolved erroneous member problems, improved operations and provided timely support to staff who are directly in contact with customers.

**APRIL 2019 – JULY 2020**

**CLAIMS EXECUTIVE, RESOLUTION INSURANCE LTD**

- Captured member claims into the system for payment approval by the finance department.
- Examined claims forms and other records to determine insurance coverage and claim validity.

## EDUCATION

**JUNE 2021 -**

**CERTIFICATE, CODECADEMY**

From Codecademy I have been able to acquire certification for different technologies including JavaScript, React Js, JQuery, HTML5 and CSS.

**JANUARY 2020**

**CERTIFICATE OF PROFICIENCY IN INSURANCE, COLLEGE OF INSURANCE**

This equipped me with insurance knowledge, code of conduct and best practices within the Insurance industry. It was a requirement by the Insurance Regulatory Authority of Kenya.

**DECEMBER 2018**

**DIPLOMA IN BUSINESS INFORMATION TECHNOLOGY, ZETECH UNIVERSITY**

At the institution I got a general introduction to computer science and programming among other topics. Here I attained a credit score.

## **PROJECTS**

- **THE GOOD APP.**

Live Demo: <https://thecompanyke.netlify.app/>

Git Repository: <https://github.com/Shammah08/thegoodapp>

In the process of learning React Js I took up the challenge to build the good app. It was a good challenge to understand how React components work and the virtual DOM. Included in the application is a fetch call to the YouTube API which in itself required state management when working with the response data and using of react hooks to change the state and how the state affects the application. Challenge faced in building of the application is passing down props through components which becomes 'messy' as the application grows therefore I am working on how to incorporate Redux into the application to be able to have a global state accessible by the whole application. The application is hosted on Netlify which updates application when I push to the production branch on GitHub.

- **THE FARM.**

Git Repository: <https://github.com/Shammah08/theFarm>

This is a farm management system currently hard coded to work with three types of chicken products. Its purpose is to have a page for showcasing the products and allowance for a customer to sign in and make a purchase. Employees have access to a different side of the application;

Admin: Administrative tasks i.e. Grant rights, add employee, add flock, confirm order, view brooder statistics.

Health Worker: To update vaccination dates, brooder health and mortality rate.

Brooder Worker: Updates data on brooder cleaning cycles.

Currently working on the schema and relations of the MySQL tables. Since the database design is not mine, I am liaising with a friend to come up with an efficient design.

- BLOG 2.0.

Git Repository: <https://github.com/Shammah08/blog-2.0>

This is a blog application made with flask for the server, MySQL for the database, HTML, CSS and Vanilla JavaScript for the website structure and interactivity. The application has an admin panel for general administration and access to all the app activity. Users have Create, Read, Update, Delete functionality on their posts and also choose whether posts are public or private and comment on posts as well. Creation of the application was a good chance to learn about session management for users and database creation and SQL queries.

Other projects are listed on my GitHub account: <https://github.com/Shammah08>

## REFEREES

· **Name:** Jason Rogena  
· **Contact:** +2547 15023805  
· **Email:** [jason@rogena.me](mailto:jason@rogena.me)

**Name:** Kevin Okeyo.  
**Contact:** +2547 1066224  
**Email:** [kevin@thegoodcompany.co.ke](mailto:kevin@thegoodcompany.co.ke)