

# Jesse Wainaina

✉ jessewainaina768@gmail.com    in LinkedIn    GitHub

## Current role

Software Developer at Three Quality Services Ltd

## Experience

Fintech, Payments, Consulting, Cyber Security

## Technologies

React, MongoDB, JavaScript, Node.js, Flutter, REST API, WebSocket, Python, jQuery, Linux, Git, JSON, ChatGPT

## I like to work with people who...

i am a person who likes working for people who give me the space to develop my skills while furthering the growth and development of the company in an ever-evolving digital playground.

# Work experience

## Software Developer, Three Quality Services Ltd 🏢

Nov 2023 – Present (8m)

Cyber-security, Digital Payments, Enterprise Architecture  
Fintech · Payments · Consulting · Cyber Security

- React
- MongoDB
- JavaScript
- Node.js
- Flutter
- REST API
- WebSocket

- Build blogs for marketing material.
- Efficient and effective handling of customer complaints.
- Manage existing web-based shared systems for sacco's.
- Maintain a good working relationship with clients and other key supporters to the business.
- Managing React-based systems.
- Consulting for clients to enhance visual appeal in their existing websites.
- Optimizing systems and websites to consume less bandwidth while loading resources faster.
- Enhancing user experience in the websites to make them seamless and easy to understand.
- Providing support for cyber-security workloads.
- Product management for drone technologies.
- Database Management.
- Porting Web-systems to desktop with ElectronJS.

## Intern, Three Quality Services Ltd 🏢

Oct 2022 – Oct 2023 (1y)

Cyber-security, Digital payments, Enterprise Architecture  
Fintech · Payments · Consulting · Cyber Security

- Python
- jQuery
- Linux
- Git
- JSON
- REST API
- ChatGPT

- Installing an Entrust Identity Access Management System for Dubai Islamic Bank (DIB).
- Integrate & Manage SSL Certificates on systems built with React & React Native.
- Update the existing website as well as build new ones for upcoming products.
- Network Administration, managing IP addresses, isolating networks, publishing public IP addresses.
- Hardware management involving building and setting up servers, rack assembly and performance monitoring.

- Systems Administration for the sacco shared services system.
- Providing support for cyber-security workloads.
- Integrating Entrust Multi-Factor Authentication to the shared-sacco systems

## Education

### Moringa School

Apr 2021 – Jun 2021 (2m)

Certificate Software Development

### Meru School

Jan 2017 – Mar 2021 (4y 2m)

High School (A-) KCSE Mean Grade

## Snippets

### Chat App @ [github.com](#)

A simple whatsapp clone built with Flutter, utilizing firebase as a backend

### Law Firm Management System @ [github.com](#)

A system built for lawyers accessible from the web to manage cases, reports and consultations

### Gossip Guy @ [github.com](#)

A web-based chat bot built using React and utilizes the OpenAI (ChatGPT) API.

### Hodge Podge @ [github.com](#)

A python-based online repository where users can add their favorite hangout spots and joints

### Expense Tracker @ [github.com](#)

A simple tracker to keep your various expenses in check

## More about me

### I like to work with people who...

i am a person who likes working for people who give me the space to develop my skills while furthering the growth and development of the company in an ever-evolving digital playground.

### Interests

Badminton, Video games, Body-building, cycling, reading books

### I prefer thinking about problems that are...

Technical and mathematically challenging. I prefer thinking numerically and giving my brain a run for its money.

### Languages

English, German