

Yego Kipkemai

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SUMMARY

Career Objective

To work in an environment that will enhance my technical skills through exposure to challenging business problems and collaborations with like-minded colleagues. To be a productive engineer and a developer in my field.

Professional Summary

Talented computer scientist skilled at software development. Tasked with completing daily assignments and contributing to team success. Adopts quickly to new needs and policies. Always willing to take on any task.

SKILLS

- Ruby on Rails
- React & Angular
- JavaScript
- Database Management(SQL)

Projects

Hazina Store Center - <https://hazina-fe.vercel.app/>

Hazina store center is an automated system created to allow users to book for storage services, pick-up and delivery services of their items and also allows them to view details related to their storage services. This is in case of relocation to another location, importation of goods for business/sale, or due to the lack of sufficient space for items. This was a group project and I worked on the authentication and authorization part of the application using Ruby on Rails, Bcrypt, Postgre and JWT. I faced the challenges of implementing a secure authentication system but overcame this challenge by using Bcrypt to hash password and Devise to implement a user authentication system.

Movie Watchlist - yegobaroni.github.io/Phase2/

I developed a movie watchlist application using React, JavaScript, HTML and CSS. The application allows users to search for movies, add movies to their watchlist and mark movies as watched. The application fetches data from a public API using React Query and Axios, and it is responsive across desktop and mobile devices. I faced the challenge of fetching data from public API, but I overcame this challenge by using the React Query library to cache the data locally. The impact of this project was to produce a useful application that allow users to track their movies.

Language Translator - [https://yegobaroni.github.io/Final-project-phase-1/](http://yegobaroni.github.io/Final-project-phase-1/)

The Language Translator Project is a JavaScript-based project that empowers users to effortlessly translate text from one language to another. It provides a comprehensive list of all languages worldwide, allowing users to select their desired language for translation. By integrating an external API, this project ensures accurate and reliable translations. The application was made using JavaScript, HTML and CSS.

EXPERIENCE

ICT Support Attache | Kenya Civil Aviation Authority

September 2021 - December 2021| Nairobi

- Upgraded various systems across 8 different departments as part of routine maintenance and to ensure that changing user needs were met.
- Contributed to development of new systems by performing software documentation throughout the software development life cycle.
- Collaborated with the systems development team to develop a user training plan.
- Conducted end user training and technical support to ensure successful deployment of new systems and ICT products.
- Troubleshoot and resolve network and internet connectivity issues.
- Maintained detailed records of department assets including laptops, printers and desktops to safeguard asset security.
- Served as an ICT consultant by working with various stakeholders to resolve all ICT related issues.

EDUCATION

KabarakUniversity | Bachelor of Science in Computer Science

Dec. 2022

- Second Class Lower Division

CERTIFICATES

- **Moringa School - 2023**
Software Engineering
- **Riccatti Business College - 2019**
Certificate in Web and Mobile Application Development.
- **Centonomy - 2019**
Course on Personal Finance Management.

REFEREES

- Felix Musonye

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Assistant Technical Officer (ICT)

Kenya Civil Aviation Authority (KCAA)

- Francis Kipchumba

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Technical Mentor

Moringa School