

RUTH NZIKWIKIZA

Software Engineer

Gasabo,Kigali,Rwanda

Phone:+250 794640639

Email:ruthnzikwikiza7@gmail.com

Linkedin:<https://www.linkedin.com/in/ruth-nzikwikiza-67482536b/>

Github:<https://github.com/RuthNzikwikiza>

I am a motivated and detail-oriented Software Engineer with hands-on experience in developing responsive and dynamic web applications using HTML, CSS, JavaScript, React, and Django. Passionate about both frontend and backend development, I focus on writing clean, efficient code and delivering excellent user experiences. Skilled in using Git for version control, integrating RESTful APIs and collaborating effectively in remote, team-based environments. I am eager to apply my skills to real-world projects, contribute to innovative solutions and continue growing as part of a forward-thinking global development team.

Skills

Technical skills

Languages & Frameworks: HTML | CSS | JavaScript | Python | Django | Django REST Framework | React.js .

Web Development: Responsive Design | REST APIs | JSON | DOM Manipulation | Local Storage | JWT Authentication.

Databases: SQLite | PostgreSQL

Version Control: Git | GitHub.

Debugging & Testing: Debugging | Postman .

Tools and Platforms

Visual Studio Code | Render | Vercel | Postman | Docker | GitHub Actions (CI/CD) | Google Meet | Zoom.

Soft skills

Problem-Solving | Critical Thinking | Good Communication | Team Collaboration | Time Management | Attention to Detail | Innovation.

Education and Experience

Self-motivated software engineer

Aug2024-Present

Agriprice Website

- Collaborated with a partner to build a responsive informational website using [React.js](#) and **CSS**.
Live Demo:<https://agriprice-info-site.vercel.app/>
Github:<https://github.com/Nice-91/agriprice-info-site>
- Developed a django **REST API** backend with **PostgreSQL**.
Live Demo:<https://agriprice-backend.onrender.com>(managing data and providing API endpoints).
Github:<https://github.com/RuthNzikwikiza/agriprice-backend>
- Developed a modern, responsive frontend with [React.js](#) and **CSS** focusing on clean UI components, responsive design and dynamic data rendering.
Live Demo:(In Progress)
Github:<https://github.com/Nice-91/Agriprice-UI>

Movie App

- Collaborated with a partner to build a responsive movie discovery platform.
- Developed interactive UI components using [React.js](#) and **CSS**.
- Integrated external APIs to fetch and display real-time movie data.
- Build a responsive UI and deploy it.
Live Demo:<https://movie-orcin-psi.vercel.app/>
Github:<https://github.com/RuthNzikwikiza/movie.git>

Task Manager (Drag & Drop App)

- Built a fully interactive task manager that allows users to add, edit, delete, and organize tasks across multiple columns (To Do, In Progress, Review, Done).

- Implemented drag and drop functionality with JavaScript for seamless task movement between columns.
- Used localStorage to persist tasks, ensuring that tasks remain visible even after page refresh.
- Designed a clean and responsive UI using HTML and CSS, optimized for both desktop and mobile devices.
- Deployed the app online, making it accessible via a live link.

Live Demo: <https://drag-and-drop-app-nu.vercel.app/>

Github: <https://github.com/RuthNzikwikiza/Drag-and-drop-app>

Zoho Software Company

- Developed a responsive company website showcasing services and information about Zoho Software Company.
- Built an interactive and visually appealing UI using **HTML** and **CSS**.
- Ensured seamless navigation and responsive design for an optimal user experience across devices.

Live Demo: <https://zoho-software-company.vercel.app/>

GitHub: <https://github.com/Latifah-Umunyana/Zoho-Software-Company.git>

Mathematics-Computer Science-Economics(A2)

2021-2024

Languages

English(Professional working)

Kinyarwanda(Native)

References

- **Name: Didier Joyeux Niyonzima**

Product manager at Ampersand Energy

Email: nidijoyeux@gmail.com

Phone: +250 789 720 480

- **Name: Happy Mignone Agatako**

Business coach at BPN Rwanda

Email: agatakohappy@gmail.com

Phone: +250 786 047 835