

# NAGASHA JEMIMAH NYAKATO,

## FRONTEND DEVELOPER

KAMPALA, UGANDA

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## Profile

I am a frontend JavaScript developer specializing in ReactJS, passionate about Design Systems, Web Accessibility, and Serverless technologies like Firebase. My technical expertise includes JavaScript, ReactJS, HTML5, CSS3, Node, and Express. I have a keen eye for detail and stay updated with the latest web development trends by contributing to open-source projects.

## Technical Skills

Programming Languages: Javascript, Typescript

Web: HTML5, CSS, SASS

Frameworks: ReactJS, Express, TailwindCSS

Databases: Firebase, MongoDB

Testing: Jest

Version Control Tools: Git, Github

CMS: WordPress

## Work Experience

**Webvator:** Web Designer (Part-time), February 2023 - Present

I work with the WordPress CMS to create optimized websites that provide seamless user experiences and drive traffic. My experience includes developing custom WordPress sites and utilizing themes and plugins to create visually appealing designs that align with client objectives. I collaborate with cross-functional teams, optimize website content for search engines, analyze performance metrics, and provide ongoing maintenance and support for optimal website functionality.

## Projects

**Eco Options:** E-commerce Project

**Website** | **Github**

Developed a full-fledged e-commerce platform using ReactJS, and Firebase, and integrated the Flutterwave API for seamless payment processing. Implemented responsive design, efficient user authentication, real-time product updates, and secure payment handling.

**Virtual Farm:** Freelance Project

[Website](#) | [Github \(Private Repository\)](#)

Developed a virtual farm platform for a local startup using ReactJS, Firebase, Context API, and Tailwind CSS. Implemented features such as user authentication, real-time updates, nested routing, search and cart functionality, favorites management, and a user-friendly dashboard.

**Nigeria Covid Data:** API Project

[Website](#) | [Github](#)

Developed a web application that uses redux to fetch covid data of Nigeria from an [open-source API](#). I implemented a search feature to allow users to query data by state and get a summary of the country's covid-19 data. The UI was built using ReactJs and CSS.

**Open Source Contributions:**

- Hacktoberfest2022 Finalist - Made contributions to the [Hydrogen Project](#) to improve the accessibility of the My Friend Web page, Friend suggestion page, and Images.
- [Matrix Public Archive](#) - Contributed to the documentation of the project and attempted to implement an NSFW safe search filter to the room directory landing page.
- Open Source Contributor - [Open Source For Equality](#) Developed an [audio web application](#) using amplitude-js that plays a collection of audio notes aimed at educating people about women's health in various local languages.

**Education**

Makerere University - Bachelor of Science in Civil Engineering (2015-2021)