

Pius Kariuki

Software engineer focused on building elegant tailor-made solutions.

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vonnio.io

Relevant Experience

Software Engineer **Freelance** Sep 2023 - Present

- Client collaboration. Collaborate with clients to understand their requirements.
- Documentation. Document requirements to define project scope.
- Custom software solutions. Designed and developed tailor-made software solutions
- Continuous learning. Stayed current with emerging technologies and trends in the software world.
- Portfolio growth. Expanded my portfolio by taking on a variety of projects and getting certifications.

Frontend Developer **Welz Urgent Care** Nov 2022 - Sep 2023

- Scaled the company platform to accommodate more insurance company options.
- Coordinated with a team of software engineers and designers.
- Improve doctor appointment scheduling by enforcing uniformity across different time zones.
- Maintained the platform admin dashboard that manages clinic and patient records.

Frontend Developer **Xeron Clinical Labs** Contract Mar 2023 - May 2023

- Converted design specs to elegant interactive interfaces.
- Improved the internet presence of the organization by including more information like google maps directions to the clinic and a service catalog for each of them.

Frontend Developer **Medrite Urgent Care** Contract Dec 2022 - Mar 2023

- Built a pre-registration module to enforce medrite's no-appointment policy.
- Converted design specs into interactive interfaces.
- Consumed Medrite's prebuilt API's on the interfaces and tested them.
- Coordinated with other software engineers and designers.

Full Stack Engineer **A-List-Events** Contract Jun 2022 - Jan 2023

- Came up with a design and theme for the platform.
- Implemented the design into elegant interfaces.
- Persisted data in a MongoDB and implemented business logic in an Express JS and GraphQL environment.
- Built an admin panel for the client.

Full Stack Engineer **Reggy Coda** Full time Oct 2021 - June 2022

- Developed, maintained and shipped production code for client websites primarily using React, Typescript, Next JS, TailwindCSS, MongoDB.
- Came up with design for client projects.
- Built APIs to enforce business logic and persist data mostly on MongoDB databases.

Skills

Programming Languages

JavaScript, Typescript, HTML, CSS, Node JS, Python.

Libraries & Frameworks

React, Next.js, Vue, Nuxt.js, TailwindCSS, Express, Django, FastAPI

Tools & Platforms

Git, Github, Netlify, Vercel, Heroku, Digital Ocean, AWS, Firebase, Google Analytics, PostgreSQL, MongoDB

Selected Projects

Welz

Urgent Healthcare platform

Tokshop Live

E-commerce platform with real-time video, chat and auction capabilities

A List Events

Ticket booking platform.

Education

Egerton University

Bachelor of Science in Computer Science.

Interests

Swimming, lifting, nature documentaries.