Erick Wachira Nyokabi

Full-stack software developer

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Summary

Experienced software engineer with a strong background in developing platforms and tools for a diverse clientele. 3+ years of industry experience includes building scalable products to achieve concrete goals on strict deadlines. Strong skills include Backend Development and NodeJS, Golang, and Python.

Skills

Nodej • Go • Python • JavaScript • React • Next • PostgreSQL • MongoDB

Work Experience

Software Developer   Feb 2020 – Feb 2022 • 2 yrs

Quatrix Global • Full-time

Remote

Technologies: Python • Java • React • Node.js • PostgreSQL

I collaborated with a team to work on a platform that allows companies to move their products to either distributors or their franchises. Some of the things I do here include:

- Designing the User Interface for the platform
- Holding regular meetings with my managers to discuss changes, tasks, and feedback on tasks I have worked on.
- Building the platform by picking up tasks and features.
- Working on both the frontend and backend of the platform.
- Testing and debugging the application in development and production.
- Suggesting ideas that can be implemented to facilitate a scalable platform.

Projects:

- **Quatrix Carrier**:

Link: https://carrier.quatrixglobal.com

Languages: Reactjs, Nodejs, Postgresql, React Native, Python

Description: A platform that allows drivers, vehicle owners to manage their fleets, accept order trips, and track vehicles in real-time.

- **Quatrix Shipper**

Link: https://shipper.quatrixglobal.com

Languages: ReactJS, NodeJS, Postgresql, React Native, Python

Description: A platform that allows customers to request order pickup and dropoff.

- **Quatrix Operations**Link: https://operation.quatrixglobal.com

Languages: ReactJS, NodeJS, Postgresql, React Native, Python

Description: AIO dashboard that contains an overview of all vehicles contracted, handling orders and tracking with invoicing and   integration with company ERP

Full-stack Software Developer

Dec 2018 – Nov 2019 • 11 mos

<u>Andela Kenya</u> • Full-time

Remote

Technologies: Python • Node.js • React • JavaScript • PostgreSQL

During my time at Andela, I would:

- Collaborate with developers and performance engineers to enhance supportability and identify performance bottlenecks
- Design, implement and monitor web pages and sites for continuous improvement
- Collaborate on all stages of systems development life-cycle, from requirements gathering to production releases
- Analyze requirements and design, develop and implement software applications for internal company departments e.g. HR and Operations
- Coordinate with project management staff on application development timelines and project scope
- Build and test scalable, highly available, and modular software products
- Consult with engineering team members to determine system loads and develop improvement plans
- Worked closely with said departments to establish problem specifications and system designs

Projects

- WatchtowerLink: https://watchtower.andela.comLanguages: ReactJS, PHP Laravel, PostgresqlDescription: Helped management teams to track how team leads and managers were reviewing developer tasks in the projects they are working on.

Projects

Roko Store

Oct 2018 – present

2 coworkers

Technologies: Node.js • React • PostgreSQL • Amazon s3 • MongoDB

Roko is an escrow e-commerce platform that enables thrift clothing sellers to sell fast and secure through it.

Fonta

Nov 2021 – present

1 coworker

Technologies: React • Next.js • Node.js • PostgreSQL • Amazon Web Services

Fonta allows developers and designers to self-host their fonts and use them anywhere.

The Dev Note

Sep 2018 – present

1 coworker

Technologies: Next.js • React • TypeScript • SanityCMS

The Dev Note offers resources around software development and tech resources.

Educations

Bootcamp: Programming and Software Development

May 2018 – Oct 2018 • 5 mos

Andela Bootcamp

Nairobi, Kenya

Successfully completed the Andela Bootcamp whose reputed to hire the top 1% software development talent in Africa

High school diploma: High School

Jan 2014 – Nov 2017 • 3 yrs 10 mos

Pumwani Secondary School

Nairobi, Kenya

- Pumwani Secondary School, Nairobi -- High School Diploma January 2014 - November 2017

Languages

English (Professional working proficiency)