

GRACE NDUTA KIGAA

Senior Software Engineer

My Contact

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📍 Nairobi, Kenya

Hard Skill

- Typescript
- Node Js
- React Js
- SQL
- React Native
- Docker
- Google Cloud Platform
- Quickbooks Integration
- Microsoft Azure

Soft Skill

- Jira
- Agile Methodology
- Slack
- Microsoft Teams

Education Background

- Maseno University
Mathematics and Computer Science
Completed in 2016
- St Joseph Girls, Kibwezi
Kenya Certificate of Secondary Education
Completed in 2011

About Me

Driven and dedicated software developer with expertise in TypeScript, Node.js, React.js, React Native, SQL, and QuickBooks integrations. With a passion for creating efficient and scalable solutions, I thrive in dynamic environments where I can leverage my technical skills to tackle complex challenges. Continuously seeking opportunities for growth and learning, I am committed to staying abreast of the latest technologies and best practices in the field.

Professional Experience

PowWater Limited | Senior Full Stack Engineer 2021 – Present

Key responsibilities:

- Develop RESTful APIs for internal and client-facing systems
- Implement frontend using React.js and backend using Node.js.
- Created the company's website with modern design.
- Design and implement efficient database schemas for data storage and retrieval
- Integrate QuickBooks API for automated financial processes.
- Integrate eTIMs for streamlined invoice tracking and reporting
- Implement Mpesa integration for secure mobile payments
- Deploy products to Google Cloud

Mawingu | Software Developer

2018 – 2021

Key responsibilities:

- Developed RESTful APIs for internal and client-facing systems
- Implemented frontend using React.js and backend using Node.js
- Implemented Mpesa integration for secure mobile payments
- Created client mobile application with React Native

Micropoint Systems | Software Developer

2017 – 2018

Key responsibilities:

- Designed user interfaces with Figma
- Consumed RESTful APIs on the frontend side developed by the backend developers
- Created SQL queries to generate customers' reports

Achievements

2018 – 2021

Made it easy for customers to access their data via an app instead of following up with the company.

2018 – Present

Played a pivotal role in driving the company's transformation from manual to automated processes, significantly enhancing efficiency and productivity

References will be provided upon request