SIMON WACHIRA

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·**LinkedIn Profile** ·**GitHub**

PROFESSIONAL SUMMARY

I'm a professional software engineer with a proven ability to design and develop back-end development software solutions using Node.js, Express.js & Laravel. Front-end development using React.js & Tailwind CSS. An excellent communicator with exceptional problem-solving skills and a team player with desirable attention to detail.

EDUCATION

Bachelor of Science, COMPUTER TECHNOLOGY,

MULTIMEDIA UNIVERSITY **-** Dec 2021.

Certifications: LINK.

WORK EXPERIENCE

AUG 2022 – PRESENT

SOFTWARE ENGINEER I, BATA GROUP - KENYA

✓ Refactoring API's into payment, inventory, and marketplace for friction-free integration.

Technologies: PostgreSQL, Laravel, React.js, Vue.js, Docker, REST API.

DEC 2021 – JULY 2022

GRADUATE TRAINEE PROGRAM, FAMILY BANK KENYA

✓ Practical experience implementing twelve-factor applications.

✓ Successfully partnering with security teams to engineer secure app patterns.

Technologies: MongoDB, Oracle, Node.js, React.js, Docker, Azure, REST API, Express.js.

AUG 2021 – NOV 2021

ICT HEAD CONSTITUENCY LEVEL, IEBC

✓ Successful service level improvement with a 30% performance boost in new voter registration.

✓ Lead database integrity, stability, and voter registration system availability engineer.

Technologies: MySQL, PHP, REST API, SMPP, and ESMEs gateway protocols.

JAN 2021 – MAY 2021

JUNIOR SOFTWARE ENGINEER, KENYATTA UNIVERSITY

✓ Published 5 new features to enterprise-scale Laravel-based support ticketing system.

✓ Over 20 successful client engagement and communication.

Technologies: Git, MySQL, Linux CLI, Laravel, Putty, MongoDB, SolarWinds, Postman.

NOV 2020 – JAN 2021

JUNIOR FULL-STACK DEVELOPER, ATHUNZI CARE

✓ Successful design and conversion of Adobe XD UI/UX mock-up designs into code.

✓ Front-end design using: React.js, Tailwind CSS, and Styled Components.

✓ Site map design for a typical hierarchical model of the site.

Technologies: Node.js, Express.js, React.js, Trello, AWS, REST API, Jenkins, GitLab.

TECHNICAL SKILLS

• Node.js - Express.js	• MongoDB, Postgres,	• Gitlab + GitHub
• Laravel Version 8+	• MySQL,	• AWS
• React.js, Tailwind CSS	• Bash Scripting	• Python